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Lancaster Farming

VOL. 14 NO. 49 | Lancaster Farming, Saturday, November 1, 1969 | $2.00 Per Year

Lanchester Pony Club Event Results

With 38 degree temperatures but lots of enthusiasm from the 68 members involved, the Lanchester Pony Club's One Day Event last Saturday got underway at the club headquarters at 8:30 a.m. and all five phases were finished by 5:30 p.m. Five clubs participated.

The following results were reported:

D-1 Individual

1. Victoria Vinton—Delaware pony Club; 2. Sandy Dewees—Pichering; 3 Sharon Vasco—Lanchaster; 4. Karen Willis—Delaware; 5. Carol Myer—Lanchester 6. James Dowd—Delaware.

D-2 Individuals

1 Scott Grace—Lanchester; 2 Susan Hume—Brandywine; 3 Laurie Dewees—Pickering; 4 Terri Hamlon—Delaware; 5. Kathy Hume—Brandywine; 6. Mary Urian—Pickering and Kristen Jordan—Brandywine.

D-2 Teams

1. Lanchester (Maureen Little,

(Continued on Page 9)

Surprise Dedicatory Presentation Made By Poultry Assn.

In a surprise dedicatory presentation, the Lancaster County Poultry Association honored the late Levi Brubaker, well known Agricultural Leader, by presenting a plaque in his honor to Aaron Brubaker, his son, at the Lancaster County Poultry Association's Annual Meeting Thursday night. Unknown to Aaron, though he was a member of the banquet committee, the association had invited a group of special guests to attend the presentation. Stanley Mussleman, Master of Ceremonies, introduced these guests which included: Floyd Hicks, M. M Smith, Kermit Birth Jay Irwin, Mr. and Mrs. Reynolds Minnich, Abe Dombach, Benjamin Weaver, David Good, Mr. and Mrs. Noah Kreider Mr. and Mrs. Roy Erb and Mr. and Mrs. Harry Sloat. Musselman asked Sloat to make the presentation.

"Levi will be remembered and respected for his good farming practices, community efforts and church activities," Sloat said "He was an early extension service director and a Master Farmer in the early 30's As an early director of the Lancaster County Poultry Association, he helped start the live poultry auction in Lancaster and was instrumental in the construction of the Lancaster County Poultry Center

"In more recent years, Levi helped start the Farm and Home Center for the development of both farm and home interests. Levi was persistent," Sloat said. "When the forward progress of the center seemed at a stand-still, he hired a new lawyer and got a favorable tax ruling from the internal revenue service. He helped bring the center to completion.

"He was interested in soil and water conservation and was a director of both Philhaven Hospital and the Landis Homes. His practical advice was sought by many," Sloat said

Miss Terri Shank, Lancaster County Poultry Queen, told of some of her personal childhood experiences around her home and introduced her parents Mr. and Mrs. Benjamin Shank.

Harold Esbenshade, President, conducted the business meeting and Lorin Weigard, Treasurer, reported the association's net assets at $8,524 45.

In the election of officers, the group accepted the nominating committee's slate without revision as follows· Melvin Gehman, 611 E. Roseville Rd , from allied

(Continued on Page 5)

A PLAQUE dedicated to the late Levi Brubaker was presented to his son Aaron (left) Thursday night at the Lancaster County Poultry Association's annual banquet. Making the presentation is Harry Sloat, retired County Agent. L. F. Photo

HONORED for 25 years of membership in Inter-State is Warren Denlinger (left), Paradise R1. Melvin Brendle made the presentation at the annual meeting of the cooperative Monday night. L. F. Photo

Inter-State Member Honored For 25 Years Of Membership

A member of the Paradise Local of Inter-State Milk Producers Cooperative was recognized for long-term membership Monday night at the annual meeting held at Plain and Fancy Restaurant in Bird-in-Hand. Warren Denlinger, Paradise R1, with 25 years in the milk marketing association was awarded a plaque and certificate by Melvin Brendle, District Director, for continuous membership dating back to 1944.

Hand Speaks

Dr. Paul E. Hand, Economist and Secretary for the Co-op, told the members of the Christiana, New Holland, Witmer and Paradise Locals that times are changing and new programs are needed to meet the needs of the times. "When I see Class I price increases wasted in the blend price because of lower Class I utilization in our market — when consumers pay more for milk but the producer realizes no net gain in income, I know we must get programs that will get our blend prices up," he

(Continued on Page 10)

Holstein Banquet Set For Nov. 12

The Lancaster County Holstein Association has announced their annual meeting and banquet to be held November 12 at the Farm and Home Center, Arcadia Road, Lancaster. Starting time is 6:45 p m.

Donald Eby, Committee Chairman, said a turkey dinner will be served and Alpheus L. Ruth, Owner of Vista Grande Farm at Fleetwood and President of Leheigh Valley Farmers Cooperative will be the speaker.

Tickets for the event are quoted at $3 50 and reservations may be made by contacting Eby or any of the association directors no later than November 5.

Sub Sale

The Lancaster County Council will hold a Sub Sale at the Farm and Home Center next Saturday, November 8, it was announced this week by Mary Rosenberger and Jay Irwin at the Extension Office. Orders will be accepted until 5 p.m. Nov. 4 and may be picked up at the center on the 8th no later than 11 a.m.

Farm Calendar

Saturday, Nov. 1 (today)

10:15 a m. — Lancaster County Farm Women Society Convention, Farm and Home Center.

(Continued on Page 11)

Farm Management Programming Discussed At Training Session

To operate a profitable business, a farmer must fully develop his skill as a manager and use the best management tools available to him," said Dr. Virgil E Crowley, Farm Management Specialist at Penn State.

Speaking to thirty-five bankers, vo-ag instructors, extension personnel and other agri-business leaders at the training session on Linear Programming at the Farm and Home Center, Tuesday, Crowley said, "Farmers are faced with many adjustments which are basically of two kinds. One group of adjustment problems are those of a routine nature and involve decisions which are made several times during each year. These may involve the substitution of production inputs, or adjusting the work schedule to weather conditions.

"Another group of adjustments however, pose a different problem," he said. "These are not routine, and may be necessitated by changing technology or a need for more income. These

(Continued on Page 12)

Esbenshade Reelected

Willis Z Esbenshade, Lancaster, has been reelected to the board of directors of Agway Inc.

Esbenshade was named to a three-year term at the Agway annual meeting, recently in Syracuse, N.Y. His district includes Perry, Cumberland, Franklin, Adams, York and Lancaster counties in Pennsylvania; and Washington, Carroll, Frederick, Baltimore and Harford counties in Maryland.

He operates a 124-acre farm on which he raises beef cattle, poultry, tobacco and field crops He is the fourth generation of his family to work the farm

Esbenshade is president of the Neffsville Mutual Fire Insurance Company and is a former president of the Lancaster County Extension Association

He serves on Agway's executive committee and is chairman of the Agway Tobacco Marketing Advisory Board.

Farm Women Convention Going Today

The Lancaster County Farm Women Society has a big day planned for today November 1 at the Farm and Home Center starting at 10 15 a m. Their annual convention will be called to order by the president, Mrs. Scott Nissley. Mrs John Newswanger, Society 23, will lead the singing of "America", accompanied by Mrs. Richard Jackson, Society 21, at the piano.

(Continued on Page 9)

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

October 30, 1969

CATTLE 5000 — Compared to last weeks close, Slaughter Steers steady to 50 lower, instances 1.00 lower on Standard; Cows 1.00-1 50 lower; Bulls strong to 50 higher; Feeder Steers fully steady. Supply included an estimated 25 percent Slaughter Steers, 15 percent Cows and Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 1150-1430 lbs. 29.50-30.35; Choice 950 1325 lbs. 28 50-30 00; high-Good and low-Choice 27 50-29.00, Good 26 - 50-28 25; Standard 23 60 25 35; couple lots mixed-Standard and Good 25 75 27 25

COWS—Utility and high-dressing Cutter 17.50-19 25, few mainly on Monday 19 35-20.00, Cutter 16.50-18 50, Canner and low-Cutter 14.75-16.50.

BULLS — Choice 28.50-29.50, Good 26 00-28.75; Utility and Commercial 26 50-28.85.

FEEDER STEERS — Choice 460-585 lbs 31.50-33 50; Choice 880-1050 lbs. 28 25-29 25, couple loads 775-900 lbs. 30 00, mixed-Good and Choice 800-1070 lbs. 27.00-27.50.

CALVES 550 — Vealers steady to mostly 1.00 lower.

VEALERS — Choice 47 00-50 - 50; Good 43 00-47 00, Standard 39.00-45 00; Utility 34 00-39.50, Cull 90-120 lbs 29 00-33 00, 65-85 lbs 25 00-30 00

HOGS 950—Barrows and Gilts 50-75 higher, Sows scarce.

CLOSING SALES, BARROWS AND GILTS—US 1-3 200-250 lbs 27 35-27 60 Couple lots US 1-2 210-225 lbs 28 25-28 50

SHEEP 300 — Wooled Lambs mostly steady, Ewes steady

WOOLED LAMBS — Choice 60-90 lbs 28 00-30 00, Good 60-85 lbs 25 25-28 50, Utility 21 00-24 00

SLAUGHTER EWES — Utility and Good 4 50-9 00

Auction Only

October 30, 1969

CATTLE 857 — Compared to Monday, Slaughter Steers steady to 50 lower, with some sales Standard off 1.00; Cows 50-1.00 lower; Bulls strong to 50 higher.

SLAUGHTER STEERS — High-Choice and Prime 1150-1430 lbs. 29 50-30.35; Choice 950-1325 lbs. 28 50-29.85; high-good and low-Choice 27 50-28.85; Good 26.50 28.25; Standard 23.60-25.35.

COWS—Utility and high-dressing Cutter 17.50-19.25, few 19.35-20 60; Cutter 16 50-18 50; Canner and low-Cutter 14.75-16 50.

BULLS — Choice 29.00 29 50; Good 27.00-28.75; Utility and Commercial 26 50-28 85.

CALVES 138—Vealers mostly steady, instances 1.00 lower on Cull

VEALERS—Choice 47.50-50 50 Good 43 00-47 00; Standard 40 50-45.00; Utility 34 50-39.50; Cull 90-120 lbs. 29.00-32 50, 65-85 lbs. 25 00-29.00

HOGS 253 — Barrows and Gilts 50-75 higher.

BARROWS AND GILTS — US 1-2 210-225 lbs 28.25-28 50. US 1-3 200-250 lbs. 27 35-27.60. One lot US 2-3 260 lbs 27.00.

SHEEP 37 — Wooled Lambs mostly steady.

WOOLED LAMBS—Good 60-80 lbs 25 25-28 50.

Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close High Choice and Prime Slaughter Steers 50-75 lower. Average Choice and below 25-50 lower Slaughter Heifers 25-50 lower Cows 50-75 lower and Bulls steady Receipts included 70 percent Slaughter Steers and 25 percent Slaughter Heifers with the balance mostly Cows Overall finish of Steers more attractive than last week with 12 percent Prime and 75 percent Choice compared with 10 percent Prime and 79 percent Choice last week and 9 percent Prime and 77 percent Choice a year ago Average weight and cost of steers estimated at 29 15 and 1150 lbs this compares with 28 45 and 1144 lbs last week and 28 31 and 1130 lbs a year ago Slaughter Heifers were mostly High Good and Prime 825-1050 lbs.

SLAUGHTER STEERS — On Wednesday Prime 1200-1425 lbs Yield Grade 3 and 4 29 75-30.35. On Monday three loads Prime 1250-1400 lbs. 30.75 High Choice and Prime 1125-1350 lbs 29.25-30.00. Choice 950-1350 lbs. Yield Grade 2 to 4 28.25-29.25. Mixed Good and Choice 27.50-28.25. Good 26.25-27 50.

SLAUGHTER HEIFERS — High Choice and Prime 875-1100 lbs. Yield Grade 3 and 4 27.50-

(Continued on Page 3)

Vintage Auction

October 28, 1969

CATTLE 872 — Compared to last Tuesday, Slaughter Steers uneven with early sales steady, instances 25 higher, with later sales steady to weak; Cows 50-1.00 lower; small supply Bulls fully steady.

SLAUGHTER STEERS — High-Choice and Prime 1050-1250 lbs. 29.75-31 60, seven head 1120-1200 lbs. low-Choice yield grade 2 31.10-32 60; Choice 950-1325 lbs. 28 75-30.75, few late 28 50; high-Good and low-Choice 28 00 29 25; Good 26.50-28 50.

COWS—Utility and high-dressing Cutter 17.50-19.75, few 20 00-20 35; Cutter 16 50-19.00, Canner and low-Cutter 15 50-16 50

BULLS — Choice 29 00-29 85, Good 26 60 28 25, Utility and Commercial 26 75-29 00

CALVES 603 — Vealers steady to 2 00 lower, with some sales Good over 220 lbs 4 00 off

VEALERS—Choice 48 00-50 00 Good 44 00-48 00; Good 220-260 lbs. 39.00-43 00; Standard 40 00-44.00; Utility 34 00-40 00; Cull 90-120 lbs 28.00-34 00, 65 85 lbs 24 00-29 00.

HOGS 315—Barrows and Gilts 25, instances 50 higher

BARROWS AND GILTS—US 1-2 195-245 lbs. 27 35-27 75 US 2-3 195-240 lbs. 27.00-27.25 US 2-3 250-265 lbs. 26.00-26.50, couple lots US 3-4 205-225 lbs. 26.60-26 75.

SHEEP 74 — Wooled Lambs steady to weak; Ewes steady.

WOOLED LAMBS—Choice 65-95 lbs 30.00-31 00, Good 60-85 lbs. 27.00-28 50.

SLAUGHTER EWES—Utility and Good 5.50-7 50

New Holland Auction

October 30, 1969

CATTLE 802 — Compared to last Thursday, Slaughter Steers about steady; Cows 25-50 lower than last weeks average, or mostly steady with last weeks close; Bulls steady to weak.

SLAUGHTER STEERS—Few high-Choice and Prime 1050-1325 lbs. 29.75-30 85; Choice 950-1325 lbs. 28 85 30 35; high-Good and low-Choice 28 00-29 10; Good 26 - 50-28.10.

COWS—Utility and high-dressing Cutter 17 50-19 10, few 19 10 19.50; Cutter 16.50-18.35; Canner and low-Cutter 14.75-16.50.

BULLS — Choice 28.75-29.75; Good 26.00-28.50; Utility and Commercial 25.85-28.50, few 28.75 -29.85.

FEEDER STEERS — Lot mixed-Good and Choice 960 lbs. 28.35 couple lots Standard 770-860 lbs. 24.25-24.85.

CALVES 493 — Vealers steady to 1.00 lower, with Cull mostly 1 00 lower.

VEALERS—Choice 47.00-50.00

(Continued on Page 3)

FUTURES TRADING

(Closing bids as of Thursday, October 30, 1969)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	New York Fresh Eggs
November			2.39	52.25
December	28.45	26.52		50.30
January '70				48.10
February	28.60	25.35		44.10
March			2.72	43.50
April	29.10	24.00	2.91	38.95
May			3.50	38.05-a
June	29.15			-
August	29.42			
September				40.00
October	28.90			
December	28.80-a			

a-asked b-bid n-nominal

Trend: Cattle are steady, Hogs are lower; Potatoes are steady and Eggs are steady.

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HORSE SALE — MONDAY at 10:00 A.M.

DAIRY SALE — WEDNESDAY at 12:30 P.M.

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FALL SALE SCHEDULE
November 21
All Sales, Friday Starting At 1:00 P. M.

VALUABLE DOOR PRIZES TO BE GIVEN AWAY AT EACH SALE
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Weekly Poultry Report

Eastern Pennsylvania And New Jersey

Prices of light type hens continue unchanged. Demand good however most processors reporting being booked about full for next several weeks. Offerings ample. despite high egg prices, producers move hens off farms in order to make room for new ready to lay pullets. Slight increased offerings of heavy type hens cleaned readily in most quarters at 14-14½c. Supplies of live turkeys for fresh iced holiday trade reported fully adequate however processing time indicated as the limiting factor as of offerings available for sale. Prices paid at farm: Light Type Hens 8-11½ M 11c. Heavy Type Hens Tfewr.

Delmarva

Ready-to-cook movement fairly good on previous commitments, however light on new business despite lower asking prices. Less-than-trucklot prices continued to trend lower in effort to stimulate sales. Advance interest fair at undetermined price with a wait and see attitude prevailing Live supplies fully adequate. Undertone weak and unsettled.

Pool trucklot (Thursday arrival at terminal markets) U.S. Grade A 29-31 M 29-29½c; Plant Grade 28½-30 M 29c. Special packs including 1¾-2, 3½# weights 32-33½c.

Fogelsville

October 28, 1969

HENS, Heavy Type 9½-18 mostly 9½-14; PULLETS 27-32½ ROASTERS 16-33½ mostly 27-30; CAPONS 27½-39½ mostly 31-33: DUCKS 21-37; DRAKES 11-41 mostly 36-41; GEESE 25-35; RABBITS 28-35; GUINEAS 62-70; PIGEONS (Per Pair) 1.00-1.30.

TOTAL COOPS SOLD 897.

● Chicago

(Continued from Page 2)

28.00, on Monday two and half loads High Choice and Prime 1000-1100 lbs. 28.50. Choice 800-1000 lbs. Yield Grade 2 to 4 26.75-27.50. Mixed Good and Choice 26 00-26 75. Good 24 75-26.00.

Lake Poets

The English poets, Wordsworth, Coleridge and Southey, were called the "lake poets" because they chose to live in the lake district of Cumberland and Westmoreland.

● New Holland

(Continued from Page 2)

Good 44 00-48 00; Standard 39 00-44.00; Utility 34.00-39.00; Cull 90-120 lbs. 29.00-33.00, 65 85 lbs. 22.00-29.00.

SHEEP 17 — Few Good 60-85 lbs. Wooled Lambs steady at 24.50-27.50.

COWS
October 29, 1969

Receipts of 282 cows, 5 bulls and 4 heifers sold stronger. Holstein 525-2400; Guernsey 325-450; Other breeds 325-450; Bulls 195-320; Heifers 250-280.

HORSES
October 27, 1969

Receipts of 330 horses sold steady. Riding horses 85-275; Driving horses 110-295; Ponies 5-25; Killers 4-5.

HOGS
October 27, 1969

Receipts of 979 horses sold 25-50 higher. Retail 27-29; Wholesale 26 85-27 10; Heavyweights 25.50-26.75; Sows 20-25; Boars 17-20.

CALVES

Receipts of 119 calves sold steady. Choice and Prime 44-49 50; Good and L Choice 40.50-43 50; Standard 34-40; Common 22-33 50.

Famed in Literature

The city of Basra in Iraq is famous in literature. It was the scene of many of the adventures of Sinbad the sailor, a hero of the "Arabian Nights."

Weekly New York Egg Mkt.

(From Monday, October 27th to Friday, October 31st)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	51	51½	52	53-53½	54-54½
Fcy. Large	49	49½	50	51	52
Fcy. Mediums	44	44	44	45	45½
Fcy. Pullets	38	38	38	39	40
Fcy. Peewees	28	28	28	29	30
BROWN					
Fcy. Large	49	49½	50	51	52
Fcy. Mediums			43	44	44½
Fcy. Pullets	38	38	38	39	40
Fcy. Peewees	28	28	28	29	30
Standards	45½	45½	46	47	48
Checks	36	36	36	36½	37

Trend: A few points have Mediums available though others are well cleared. All other grades are firm and short of demand.

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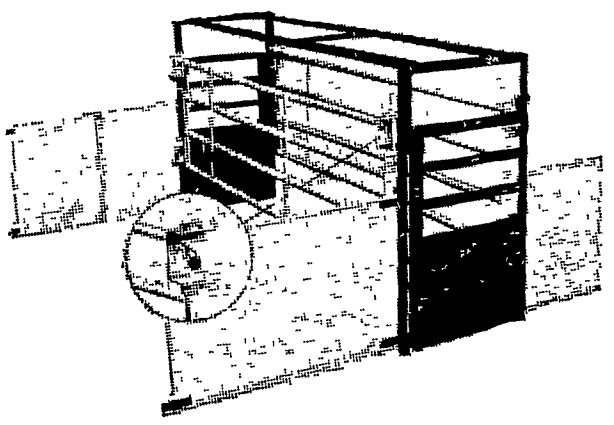

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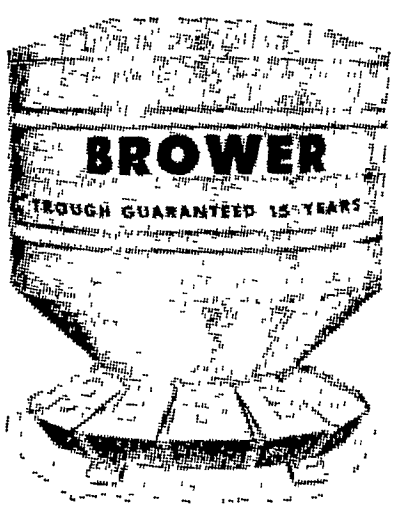

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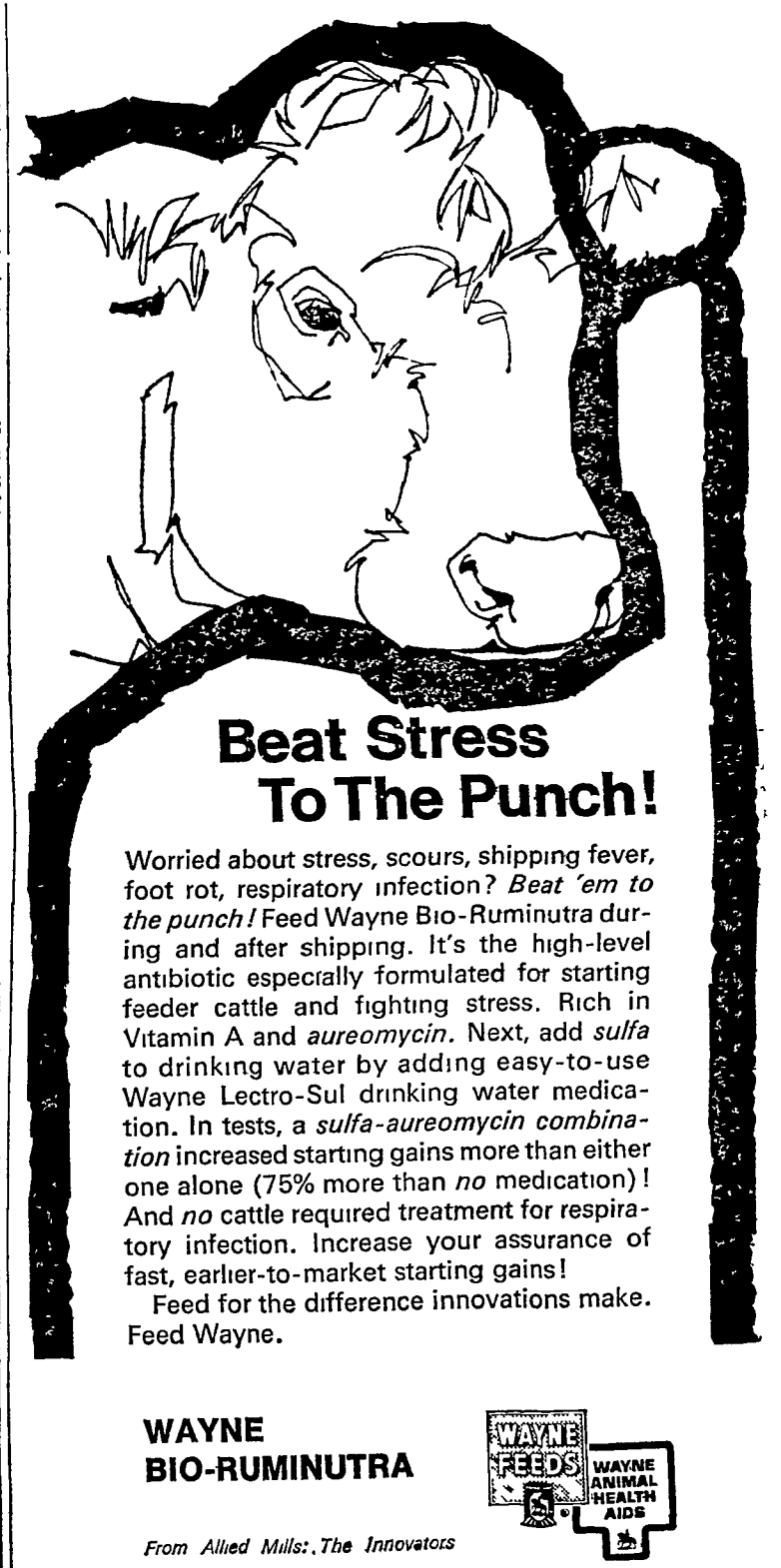

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From Where We Stand...

Timeliness Puts You Dollars Ahead

The Lancaster County Farmer these days must skillfully combine land, labor, capital and management to produce the different raw products he sells. It certainly is no secret that his investment in land, livestock and equipment runs between $100,000 and $200,000. Being self-employed, his investment often is greater than the businesses in Ephrata, Quarryville, Mt. Joy or any other local town.

Usually the farmer is quick to substitute capital for labor mainly because good labor is hard to find. And he will use herbicides, insecticides, fertilizers and improved hybrids, etc., to increase his farm income. But too often, he does not recognize the value of time. Or should we say timeliness.

Take for instance planting and harvesting corn. Purdue University's William Uhrig reports that delayed planting — from May 2 until May 30 — decreased the yield on a full season corn hybrid by 19 bushels per acre average for 5 years at the Northwest Iowa Experiment farm. And harvesting before serious lodging set in also increased total income for the farmer. All a matter of timing.

Weather influences crop production and farmers have the same number of days to plant five acres or 150 acres. So to simply say a day's time is worth x number of dollars does not quite tell the story. At times, a farmer might well add $100 or $200 an hour to his income by getting a given job done on time. One example given by Uhrig showed farm income increased by $3,860 through higher yields from more timely operations.

So, take a vacation when the work load is a little slack. Farmers need more of them. But when critical work periods are pressing, get as much of it done as possible on time. Do everything possible outside this short critical time period like spreading fertilizer, preparing seedbeds, etc. Hire some extra labor or get some custom work done.

Jobs done on time will put you dollars ahead at income tax time. At least that's the way it looks from where we stand.

Dangerous Manure Pits

Everyone knows about the incendiary tendencies of Mrs. O'Leary's cow as a result of the great Chicago fire.

Few, however, know that bovines are four-legged bombs. To be more precise — and as delicate as possible — a certain by-product of the dairy industry produces no less than four gases, at least one of which is highly explosive.

Now, most persons might think this to be an esoteric — perhaps almost non-existent — problem.

But W. J. Fletcher of the National Safety Council's Farm department says that's not true.

Gases from manure pits, Fletcher says, have caused both human and animal deaths.

In fact, an explosion caused by one of these gases — methane — is known to have literally lifted a dairy barn from its foundations.

Fletcher — who was born and raised in farm country — says that in the good old days the only safety precaution necessary with manure was to watch your step.

Urban sprawl and a labor shortage, have changed all that.

Today's farmer, relies more and more on confinement feeding — that is, you keep the cows in the barn — and the pit storage of manure.

The manure drops through slots in the barn floor directly into storage pits below.

Disposal is not required for several months, which helps to drastically cut labor costs.

All this would seem like progress, particularly to anyone who has ever had to shovel manure with a pitch fork.

Unfortunately, however, potentially hazardous gases — primarily ammonia, carbon dioxide, methane and hydrogen sulphide — can, and frequently do, build up to dangerous concentrations.

Some of these gases, particularly hydrogen sulphide, are poisonous, and, among other things, Fletcher advises persons working in or around manure pits to use — are you ready for this? — self-contained air breathing apparatus, the same SCUBA equipment as used by underwater sports enthusiasts.

The situation might seem humorous but when you consider the hazards of each of the major gases involved you begin to realize the situation isn't particularly funny; Ammonia, lighter than air, is highly irritating and absorbed readily in water but is easily removed by ventilation. Carbon dioxide, heavier than air, is not detectable by smell, but a tankful of it will suffocate a person if he stays in the area, passing out before he knows what's wrong. Methane also causes suffocation but usually rises and escapes a building even without ventilation. It is explosive and can cause considerable damage if ignited. Hydrogen sulphide has a rotten egg smell and is poisonous. As little as 500 parts per million will restrict breathing and may make artificial respiration necessary. Levels as high as 800 parts per million of hydrogen sulphide have been measured at slat level over a manure pit. It is heavier than air and almost always present over a manure pit. Hydrogen sulphide tends to paralyze the diaphragm.

Fletcher says any closed space may be gas-suspect — silo pits, septic tanks, even well pits — and warns that agitation of pit contents will release large quantities of gas. All tanks, Fletcher cautions, should be treated as though they contain explosive gas. That is, no matches or other open flames should be permitted. The NSC agricultural engineer makes the following specific recommendations for manure pit work: never work alone; use a lifeline and make sure there is power enough to lift a victim clear of the tank; if you must go inside a tank, ventilate the tank before entering it and during the work; test for combustible gases and oxygen level with a miner's lamp or other testing device, **not** with an open flame and use a self-contained air breathing apparatus (SCUBA) if in doubt. Let's see, if Mrs. O'Leary's cow and a lantern could burn down almost all of Chicago, then a manure pit can - - -. At least that's the way it looks from where we stand.

LANCASTER FARMING

Lancaster County's Own Farm Weekly

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Across The Fence Row

Hating people is like burning down your own house to get rid of a rat.

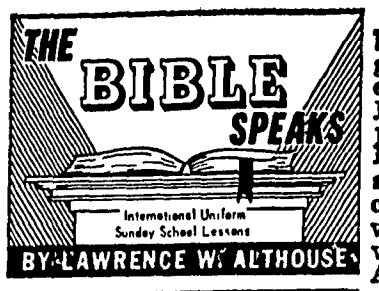
— Harry Fosdick

Local Weather Forecast

(From the U. S. Weather Bureau at the Harrisburg State Airport)

The five-day forecast for the period Saturday through next Wednesday calls for temperatures to average near normal with daytime highs in the mid 50's to low 60's and over-night lows in the upper 30's to mid 40's. Seasonably cool through most of the period. The normal high-low for the period is 58-39.

Precipitation may total one-half inch or more as rain showers mostly during the first half of the period.



ARE YOU LISTENING?

Lesson for November 2, 1969

Background Scripture: Jeremiah 7, 26, 52.

Devotional Reading: Jeremiah 5 22 25.

The casualty lists from the Battle of Megiddo were a crushing blow to the people of Judah. The nation staggered under the impact of this tragic news.

Necho, Pharaoh of Egypt, had sent a large army to assist the Assyrians whose empire was being eaten away, bit by bit, by the Babylonians. In order to protect the region of Haran against the Egyptians and keep them from aiding Assyria, King Josiah and his forces had engaged the invaders in a fierce battle at the fortress of Megiddo. Many soldiers on both sides were lost in this battle.

Rev. Althouse

Both reformer and reform

Most stunning of all was the name that stood at the top of the casualty list that was hurried back to Jerusalem:

Dead: JOSIAH, King of Judah, age 39, in the thirty-first year of his reign.

Judah's noblest king, the great reformer, was dead!

And so was the reform he had established. It was not long until, without the force of his leadership, the forces of moral and spiritual decay began the work of turning to reality the terrible prophecies of the Book of Law.

Two kings . . . two sons . . . and two reformations lost! Hezekiah's reformation had been willingly ruined by his son, Manasseh. Josiah's reform was allowed to die by his indifferent son and successor, Jehoiakim. Wouldn't Jerusalem ever learn its lesson? A cross on a hill named Calvary some six centuries later seemed to answer "No."

So, the reformation of Judah was lost. Jehoiakim was not Josiah. Furthermore, sincere and well-intentioned as it had been, the reformation had not gone far enough or cut deeply enough into the life of the nation. It changed many of the external practices of the people, but it left untouched much of the spiritual decay that had accumulated through the years. It was only a repair job, when what was needed was radical surgery. As Jesus might have put it, it was like sewing a patch of new material on an old garment.

Continuing reformation

Had he lived longer, Josiah might well have carried further and deeper his reforms. But those who followed him were indifferent and the reformation eventually died. It is not enough to seek renewal just once, whether it be in the life of the individual, the church, or the nation. We must constantly be engaged in reformation. George Webber has written: "Every age, perhaps in our time every decade, demands a new Protestant Reformation" (**God's Colony In Man's World** Abingdon: 1960).

The people of Judah who had lived during the reign of Josiah had failed to profit by the mistakes and lessons of the past. Their neighbor to the North, Israel, had refused to heed prophetic warnings from Amos and others whom God had sent to them. Eventually, therefore, it was conquered and obliterated.

Unfortunately, Judah did not profit from Israel's example. Just as Israel had ignored the warnings of Amos, so Judah turned a deaf ear to the prophecies of Jeremiah. As a result, Judah fell to the Babylonians in 587 B.C., most of her people being carried off into captivity. Judah was finished. One reform had not been enough.

In every age

There have been times of renewal and reformation in our own national life. We can look back to "the Great Awakening" in America of the nineteenth century and acknowledge the renewal it brought to our land. But renewal and reform and repentance must continue in every age. It is of little value to honor the prophets of the past if we, like Judah, do not heed the prophets of today.

There are prophetic voices today. Are you listening?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Ventilate Barns

Many dairy barns are filled to capacity and this presents a ventilation problem. When we see condensation on the ceiling or on the windows, it indicates that more ventilation is needed; also, consendation on ceilings may mean that more insulation is needed Exhaust fan systems have worked for many livestock producers and are well recommended Publications are available from your Extension Office.

To Feed Loose Salt

The common practice on many farms is to provide block salt for livestock; this is much better than no salt at all, but is not as good as to provide loose salt for the animals at all times We have reports from livestock authorities that many animals will stop licking the salt block because of a sore tongue before they can get sufficient salt We recommend that a special box be placed in the barn or pens, away from the weather, that will permit free choice at all times. This same suggestion will hold true for minerals.

To Control Rats

Cold weather is here and soon the ground may be covered with snow, this means that many rodents, of which the rat is the most destructive, will be coming into buildings and other places for protection. We would like to again emphasize the large amount of damage and hazards that a large rat population will present. By cleaning up and by concreting all possible nesting places will be of great help; poison bait stations should also be used at all times in order to eliminate as many as possible. Eary fall is the time to start the rat control program.

● Surprise

(Continued from Page 1)

ndustry and producers Paul Kline, Lititz R1, Vernon J. Leininger, Denver R2, and John Jacob Oberholtzer, 171 Newport road, Leola. Gehman is a representative for R. W Sauder Eggs in Lititz; Kline has 6,000 layers, steers, hogs and farms 75 acres, Leininger has 60,000 cage layers, 110 hogs, 40 milk cows and farms 175 acres and Oberholtzer has 3,000 broilers and farms 80 acres

For the Pennsylvania Poultry Federation, Homer Bicksler spoke of three areas of activities for the federation — promotion, legislation and membership Referring to the banner Lancaster County poultrymen won at the 1969 Farm Show Bicksler said "I was glad to see you win the banner but I was more glad to see you use it for in-store advertising.

Bicksler reported on a speach at the recent NEPPCO show where it was predicted that chicken and broiler meat might replace beef and pork in the future if they don't produce a leaner product "But eggs might have a rough road ahead," he said.

A campaign coming from Washington to discredit eggs on their cholesterol content is being formed and it is not a short thrust but one that will grow.

"As far as I know, Bicksler said, "no one has any facts to prove eggs are harmful, only opinions

The state poultry representative said the federation is working for legislation to regulate the grading and marking of eggs coming from out-of-state sources. An old law makes it possible for such eggs to be mislabeled and no one can do anything about it. The new bill backed by the Federation to correct this situation has passed the house and it is hoped will also pass the senate.

"Lancaster County has 3 million layers or about 20 percent of the laying hens in Pennsylvania," Bicksler said. They also have 11½ million broilers to give them 26 percent of the state's broiler production. So rightfully you should have a large representation on the Pa Poultry Federation's board of directors. And you are represented on the board right with your average in poultry numbers," he said.

The entertainment for the evening at Hostetter's Dining Hall in Mt. Joy, was a synchronized travelogue slide presentation of the United States by the Rev. M. A. Trostle. Mrs. Mary Hawk, local vocalist, sang several numbers and led in group singing.

Why Eat Breakfast?

An adequate breakfast is a a must for everyone if he is to be alert during the morning and maintain his job efficiency, says Mrs Ruth J. Buck, Penn State Extension foods and nutrition specialist. An adequate breakfast should provide one-fourth to one-third of the daily nutritive needs and include some foods from each of the four food groups.

My Neighbors

"Hold on, he . . . or *something* . . . just came in . . ."

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R. FRANK FRAZIER, executive vice president of the National Broiler Council (third from left) is welcomed by Wentworth Hubbard, president of Hubbard Farms, at the firm's annual sales conference. Left to right: Ernie Fors, Fors Farms Inc., Puyallup, Wash., Hubbard representative on the West Coast; Wentworth Hubbard; R. Frank Frazier; Henry Fors, of Fors Farms, and Lowell R. Blass, Hubbard vice president in charge of sales.

Bull Suggests Bureau Of Development

State Agriculture Secretary Leland H. Bull this week suggested establishment of a Bureau of Community and Resource Development as an important step toward revitalizing rural areas and rural communities of Pennsylvania

Speaking at the 97th annual convention of the Pennsylvania State Grange, Secretary Bull said a bureau of this nature, within the Department of Agriculture, would be in position to consider the total needs of these areas.

He said it is important that agriculture play a leading role in a new thrust to revitalize rural communities

"Since these communities are the heart of our farm economy," he said, "Agriculture must become the catalyst in bringing together all efforts in this direction.

"There is a direct connection between rural blight and urban congestion, and we need to look at the whole problem if we hope to solve either dilemma," he added

The support and leadership of agricultural organizations such as the Grange are needed, Secretary Bull said, "to bring about understanding of the mutual problems that afflict rural and urban areas alike and mutual assistance needed to overcome these conditions."

Secretary Bull also told Grange members that Pennsylvania agriculture is headed for its first billion-dollar year in history Cash receipts of farmers, he said, so far this year are about 5 percent above the 1968 pace. "If this trend continues through the next two months, we will top the billion-dollar mark," he said Cash receipts in 1968 totaled $956 million.

Encouraging factors, he said, include the upward trend in milk production, a stronger milk price structure for farmers, the first increase in dairy cow numbers in nine years, and the state's big apple crop and promotion campaign to sell more Pennsylvania apples

Youth Farm Safety Order Proposed

Secretary of Labor George P Shultz today proposed a Hazardous-Occupations Order to protect hired farmworkers under 16 from particularly hazardous jobs.

The proposed order, published in the Federal Register on October 9, would replace an interim order of January 1968 which expires this year.

A public hearing on the proposal will be held on November 18 at 10 a m in Conference Room 102 C & D, Department of Labor, 14th St and Constitution Ave, N W, Washington D C

The proposed order would protect young workers from dangers in certain tractor and farm machine operations handling hazardous chemicals and explosives working at high elevations, working in pens with breeding stock heavy timber operations, driving buses trucks, tractors or autos with passengers and work inside airtight produce and grain storages or silos

The 14-and 15-year olds who complete training under approved Federal Extension Service or Vocational Agriculture programs may receive an exemption for operation of tractors and some farm machines

Cooperative Vocational Agricultural student-learners would also be exempt from certain provisions of the proposed order. The order would not apply to youths employed by their parents or persons standing in for a parents or person, nor would it supersede more stringent State laws

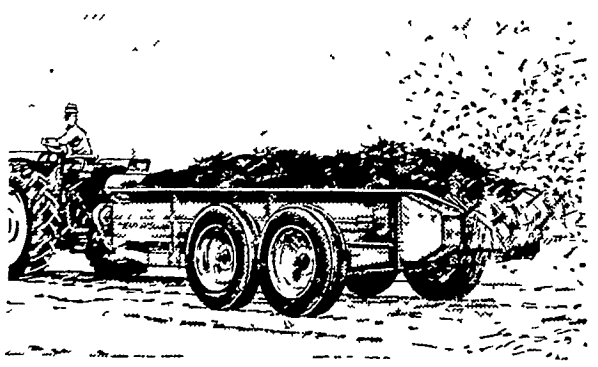
The proposal was developed with the assistance of an advisory committee representing youth, farm owners, agricultural associations, educational institutions, unions, farm, industry and safety organizations, and other government agencies

One of the nicest things about plane travel is getting back on the ground

Cattle Feeders

The recent cattle feeders tour in Lancaster County reflected several trends in the production of beef. In the first place increased silo capacity was evident at nearly every farm for the purpose of having top quality corn silage to reduce feed costs Secondly, corn silage was being utilized to finish cattle to sale day instead of only the first part of the feeding period. Another trend mentioned that since many feeders have expanded their operations and installed automatic feeders, they feed cattle 12 months out of the year instead of only during the Winter months. It appears that the rural landscape will continue to be decorated with a growing number of huge, tower silos.

Try A Classified — It Pays



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A View From The Governor's Office

By Gov. Raymond P. Shafer

The Appalachian Regional Commission has provided Pennsylvania with vitally-needed new schools, hospitals, low-income housing and highways which otherwise could not have been built.

A detailed report of the first four and a half years of progress under the program shows that $58.8 million in Federal Appalachia funds has resulted in $300 million worth of projects for people throughout the State's 52 Appalachian counties.

Another $66.6 million from additional Federal sources, $73 3 million from the State and $100 million provided locally makes up the total.

What this means is that Pennsylvania has found in Appalachia a new and effective vehicle for uniting Federal, State and local financing the help to solve extremely pressing domestic problems in education, housing, health, highways, industrial development conservation and the like.

More than that—but less easy to measure—we have found in the Appalachia program a new means for uniting the will, the determination and the spirit of men and women of diverse backgrounds and experience into a cohesive force for the common good.

In short, some $300 million in new projects necessary to rejuvenate those Pennsylvania counties included in the Appalachian region simply could not have been started without the Appalachian Regional Development Act of 1965.

Construction of new vocational technical high schools had been given "top priority" in the Appalachian program in Pennsylvania.

Twenty-eight such schools already have been completed or are under construction with Apualachian aid, at a total cost of $105.7 million, and we fully expect that 12 more will have been built by June of 1971.

Of the total cost of the 28 votech schools already built or now under construction, Appalachia contributed $10.3 million, the State $52.4 million, local sources $26.7 million with the balance of $16.1 million coming from other Federal funds.

Particularly important in those figures is the fact that approximately half of the total cost came from State government itself.

In addition, Appalachia has provided $392,909 in seed money loans for planning and pre construction financing to make possible $20 million worth of low and moderate income housing in the Commonwealth.

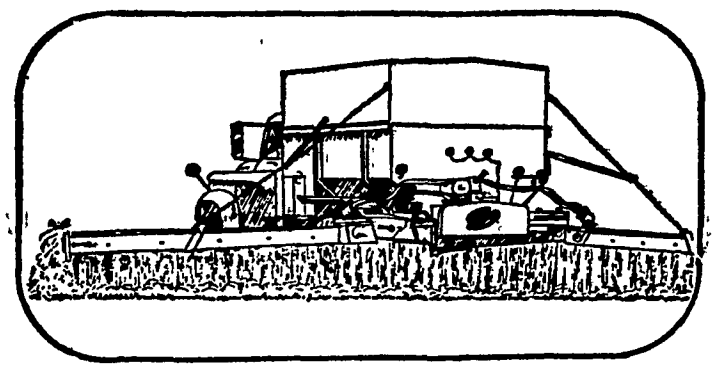
Eleven Pennsylvania projects, which together will provide 966 housing units for State residents have already been approved by the Appalachian Regional Commission, and that is one third of all such projects initiated to date in all 13 Appalachian states

Appalachian funds in the amount of $6 9 million also has resulted in $60 6 million in new hospital facilities while another $5.2 million has generated construction of $42 1 million in classroom facilities at both public and private colleges and universities.

In other areas, $19.7 million from Appalachia has resulted in $26 2 million in mine area restoration projects and $5 6 million in 36 access roads to industrial parks at a total cost of $12.6 million.

With a record like that, Appalachia cannot help but be the most successful exercise in Federal, State and local relations ever conceived.

Apply Lime In The Fall For A Better Crop Next Summer



Fall liming assures proper limestone distribution in the soil, ready for spring planting. The freezing and thawing of winter aid in the process of limestone dissemination. So, why wait, correct your soil deficiency now by liming, and reap a bigger harvest next summer.

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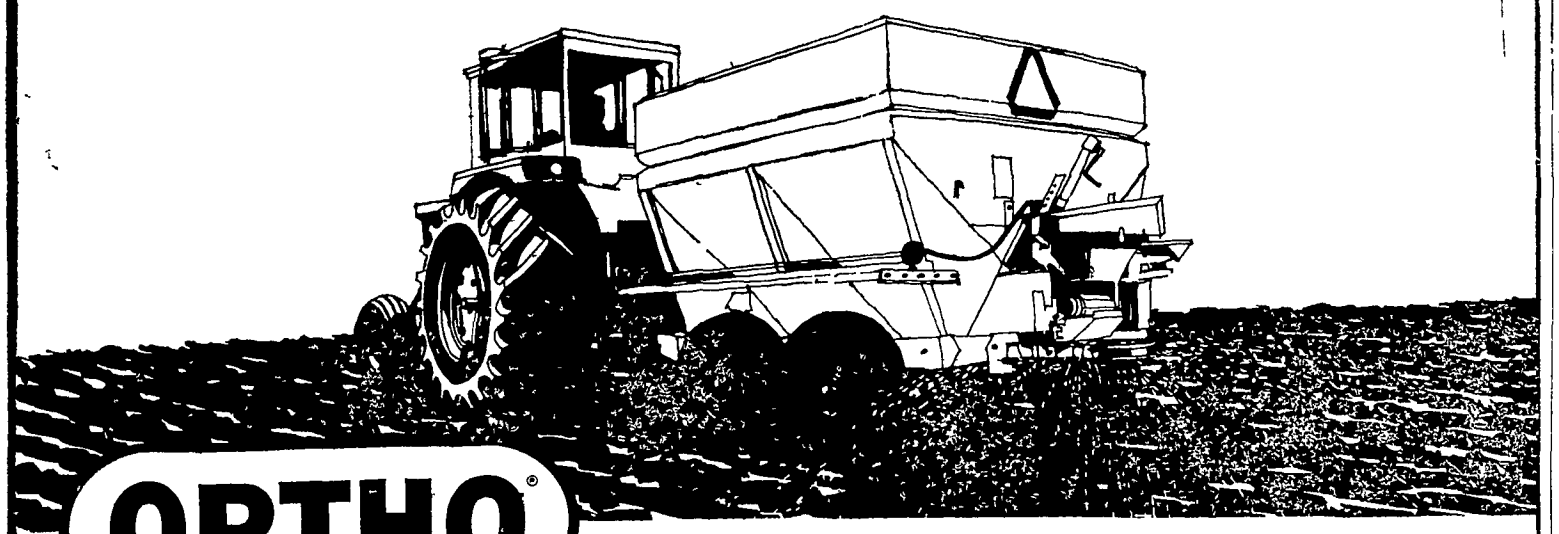

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Dairy Assn. Holds Meeting In Lebanon

The Annual Dinner Meeting of District #18 of American Dairy Association and Dairy Council of New York took place at Heisey's Diner, Lebanon, Monday afternoon, October 27 at 12 Noon with J. Russell Ober, Lititz, presiding.

Committeemen were elected as follows: John Lesher, Lykans R1; George Mayer, Myerstown R1 and Willard Gray, Downingtown R1.

Ted Roodhof, Public Relations Director, ADA & DC of New York and William McKinney, National Dairy Council were the featured speakers and gave those attending a presentation of the American Dairy Association and Dairy Council's expanded milk promotion and educational programming Also, those attending had an opportunity to see the amount of research and development that goes into the making of TV and other commercials to make sure of their acceptance by the special target audience.

In addition to those elected, other committeemen making up the District #18 local board include John C Krone, Glen Rock; Earl Patches, Annville, Mark Wagner, Hummelstown

Good news The boss says the firm is going to make money this year, despite the staff's best efforts.

Overproduction May Bring Falling Egg Prices, UEP Says

The spectre of overproduction and falling prices may again be looming on the horizon of egg producers. A recent letter from United Egg Producers to its members warns of dangers ahead if the current trend of increasing pullet placements, and the resulting overproduction of eggs, is allowed to continue.

According to U E P., "production judgements being made by egg producers now will determine profit or loss for the next eighteen months (March 1970 through September 1971) If our industry blindly disregards good business methods now — as it has done in the past — we are in for the **greatest price depression** since 1942

The key to a rational balance between egg production and the demands of the market, U E P. says, is a systematic control of egg-type pullet hatches and pullet placement Layers, unlike the machines of a manufacturer, cannot be held idle while the market is being stablized.

For its producer-members, U.E P. recounted the disastrous conditions that led to the unstable cyclic swings of the egg market during the past five years:

"For the twelve months ending in May 1965, we produced the lowest egg-type pullet hatches in recent U S. history: 241,924,000 pullet chicks. This cutdown was due to low egg prices. New York top large eggs averaged 36c in 1964 But because chick placements was so low, the result was very high prices in late 1965 and all of '66 . . . From that low hatch point in May 1965, the 12-month total increased every month (except one) over 22 straight months until it reached a high of 290,425,000 pullets in March 1967 — an increase of twenty percent. The result was *disastrous.*

"By the first half of 1968," U E P. continued, "prices had fallen to 31.1c, and the net for almost all producers had fallen to about 20c per dozen. Many producers were forced into bankruptcy and those who were not have yet to make up their losses from the 1967-68 defeat."

There are signs now that producers are repeating the practices that led to the egg market crash of two years ago, according to U.E P. Because prices have again risen, pullet placements are also beginning to rise As of July 1, 1969, total pullet hatchings for the preceding 12 months had risen to 260 million chicks.

As U.E P. told its producer-members, "The red flag is again waving."

If wild market swings are to be avoided in the future, U E P said, producers must break out of the unfortunate cycle which dictates that pullet placement is cut back when egg prices are falling and increased when prices are rising — only to cause another serious depression in egg prices. Such short-sighted practices, U E P. says, tend to keep the market in an unstable condition and work to the detriment of all egg producers The industry's experience with oversupply in the face of inelastic demand, U.E.P. told its members, has the effect of forcing down the price of all eggs "until financial ruin causes enough selling to bring the supply back into line with demand."

U.E.P. also warned its producer-members of the dangers of force-molting, a practice that artificially increases the total of egg-producing layers. "It is this combination of record numbers molted," U.E.P. asserts, "plus the staggering 12-month total pullet placements, which brings the greatest-ever threat to egg prices."

What course should producers follow during the danger period ahead? United Egg Producers suggested to its members that they consider the practices of another producer — "an enlightened man" who is a principal owner in a major, family-owned egg operation . . . "This man," U.E.P. says, "is practicing what we are preaching. His pullet placements have been reduced from a 816,700 level in 1967 to less than 700,000 in 1969."

Safety with Chemicals

Keeping garden and household chemicals under lock and key is the only way to keep toddlers and young children safe from Poisons, according to Delbert L. Bierlein, Penn State Extension entomologist and pesticides coordinator. A separte cupboard locked with a combination padlock is ideal for storage.

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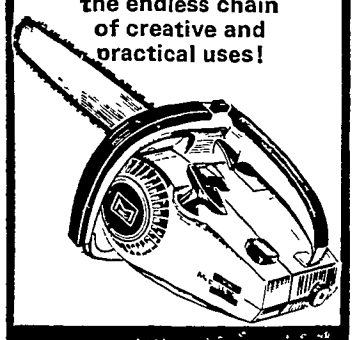

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New Holland Dairy Show

A huge crowd estimated at 600 persons was on hand Wednesday morning for the annual Dairy Show held at the New Holland Sales Stables. As usual, a milky group of show cows were assembled for the inspection of nationally famous judge John McKitrick from Columbus, Ohio, and when the final placings were announced, H. D. Matz's three-year-old Thornlea Textal Supreme daughter was the grand champion and his four-year-old Rockdale President cow was the second place animal.

Calling the grand champion the cow in the group that "I would rather take home", McKitrick said she was sharp and stylish.

In the afternoon sale the champion sold to Robert Kauffman, Elizabethtown R1, for the top price of $2,400. The second place cow went to Paul Zimmerman, Ephrata R1, for $1,475 and the third place cow shown by Norman Kolb, 55 Pitney Rd., Lancaster, sold to William Keple from Wisconsin for $1,150.

In all, seven cows sold from $1,060 to $2,400 and the top 25 head averaged $995. The top 50 head averaged $835 and the top 100 cows averaged $710.

Pictured in the small cut-in Lancaster Farming photograph with the champion cow is Mr. Matz (left) Mr. McKitrick and Mrs. Matz. Roy Miller, Myerstown R3 is at the halter.

Read Lancaster Farming
For Full Market Reports

● Lanchester

(Continued from Page 1)

Wendy Maury, Kathey Myer, Hazel Lowe, Jimmie Mertz); 2. Lanchester (Tony Gibson, George Young, Chris Gibson, Pat Yarnall, Rick Rankin); 3. Middletown (Chrissy Baker, Janet Carter, Gillian Comyn, Cindy Irwin, M Baker).

C-1 Individuals

1 Nancy Henkel—Lanchester 2 Pixie Waters—Lanchaster, 3. Kate Godfrey—Lanchester 4. Sally Lane—Lanchester; 5. Susan Ulher—Pickering, 6 Marcy Maury—Lanchester

C-2 Individuals

1 Mary Ortt—Middletown; 2. Judy Higginbotham—Lanchester, 3 Sally Engelson—Lanchester and Susie Irvin—Middletown; 5 Patti Hassler—Lanchester, 6. Terri Moore—Middletown.

B Individuals

1 Ralph Hill—Lanchester; 2. Richard Foley—Middletown, 3. Kay Gregg—Delaware, 4. Debbie Maury—Lanchester; 5. Wilson Groves—Middletown

Judges for the all-day event were. Mr. and Mrs Kirke Bryan, Norristown, and Andy Gilbert Gap, Dressage, William Murry, Newark, Del. and Mr. and Mrs. Jack Vordemberge, Towson, Md., Stable Management

● Farm Women

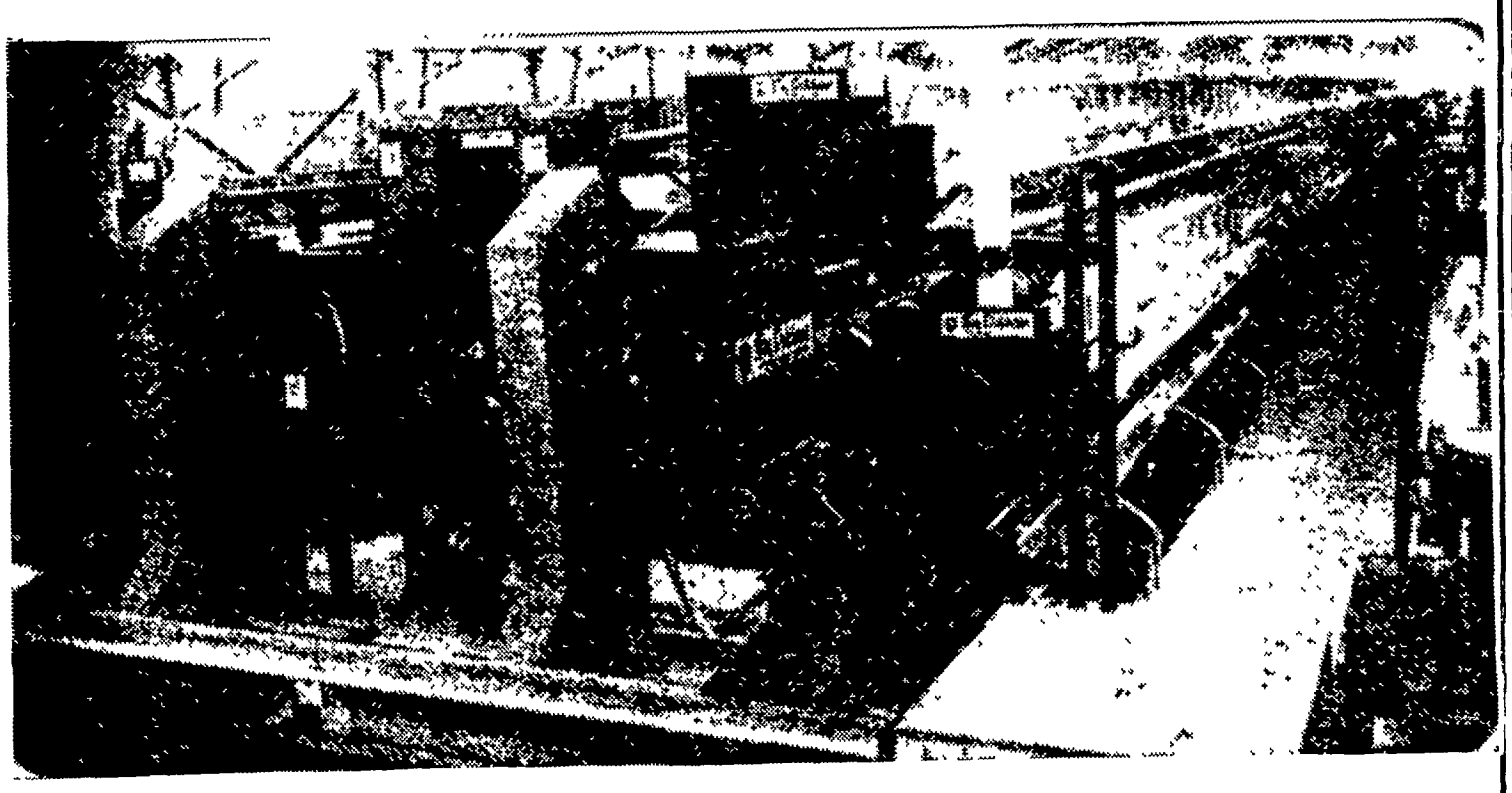
(Continued from Page 1)

The business meeting is expected to be completed by 12 noon when luncheon will be served. Three county officers will be elected at the meeting, reports will be heard and Larry Skromme will represent the Farm and Home Foundation in remarks addressed to Farm Women.

Immediately following lunch, a memorial service will be held for all deceased members of the County group. The service will be in charge of Mrs. Glenn Nauman, Society 25, and Mrs. Scott Garman, Society 1 Mrs J. Clayton Charles, Society 23, is program cahirman

Mrs. W. F Dummer, president of the Society of Farm Women of Pennsylvania, will install the newly elected County officers and local society officers elected for 1970 at recent local elections. The program will conclude with the theme song "Brighten the Corner Where You Are."

Dr. Frederick P Sample, president of the Lebanon Valley College, will address the convention on the topic "Youth-Yesterday, Today and Tomorrow"



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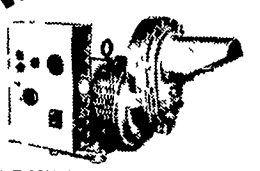

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PRESIDENTS OF INTER-STATE LOCALS elected Monday night at the annual meeting are (left to right) Monroe W. Good, New Holland Local; Lester G. Landis, Witmer Local; Charles H. Rohrer, Paradise Local and Roy Benner, Christiana Local. L. F. Photo

Inter-State

(Continued from Page 1)

said. "We lost 10 points on Class I utilization in the last three years, and that wiped out any net gain we received in higher Class I prices."

The Class I price is for bottled milk, Class II price is for milk used in manufacturing and the blend price is the combination of the two prices in relationship to the percentage of each Class used in a given market.

To gain back the lost points in blend prices, Inter-State is proposing a change in the base plan from the present July to December base making period to an August to December base making period. They are also asking for reimbursement for co-operatives from the pool or marketing order for services performed that benefit the entire market.

Speaking of the recent joining of the Maryland-Virginia, Maryland and Inter-State Co-operatives, Hand said the three organizations are remaining individuals but are combining efforts in situations where they are in competition with each other or where combined resources is needed against outside competition "We have seen a steady decline in milk dealers buying milk and as plants close larger plants serving a wide area emerge Producers must get together under such a situation," Hand said "You can't have several farm groups bidding against each other in the same market."

County Agent M M. Smith, told the dairymen that forage testing of silage and hay does not cost, it pays, and cautioned farmers to control parasites in their cattle. "If you are raising livestock in this area, you probably have some parasites," he said They can cut production up to 20 percent.

Boyd Gaitley, Director of Public Relations, gave a presentation on milk promotion and Walter Clan Martin told of his experiences as a 1969 young cooperator

In the election of officers, the following results were reported:

New Holland Local: Monroe W. Good, President; Melvin N. Herr, Secretary-Treasurer; Walter C. Martin and Chester M. Weaver, Jr., Delegates; Monroe W. Good and Ervin H. Nolt, Alternate Delegates; John B. Ranck, Jr, L & N Route Committeeman and Melvin S. Groff, Ewell Route Committeeman.

Paradise Local, Charles H. Rohrer, President: Ivan Bowman, Jr, Secretary-Treasurer, Roy Book and C Nevin Hershey, Delegates; Roy C Neff and Melvin R Stoltzfus, Alternate Delegates and J Arthur Rohrer, L & N Route Alternate Committeemen.

Christiana Local, Roy Benner, President; Marvin Hershey, Secretary-Treasurer; Melvin J. Martin and Glenn G. Miller, Delegates; Charles Groff and Nathan Stoltzfus, Alternate Delegates; Jacob Kreider, Lancaster Market Committeeman and Melvin Hershey, Samuel Martin, Jr. and Kenneth Skiles, Harris Route Committeemen.

Witmer Local, Lester Landis, President; John Landis, Secretary-Treasurer; Mervin Landis, Delegate; Frank Hershey, Lancaster Market Committeeman and J Donald Myer, Welk Route Alternate Committeeman.

Chopin's Inspiration

Because of political troubles in Poland, the great composer Chopin left for Paris On his way, news reached him of the capture of Warsaw by the Russians and this event inspired his "Study in C Minor."

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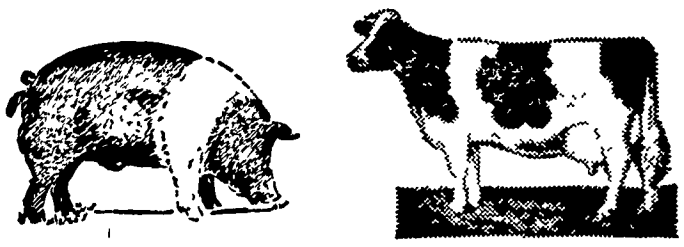

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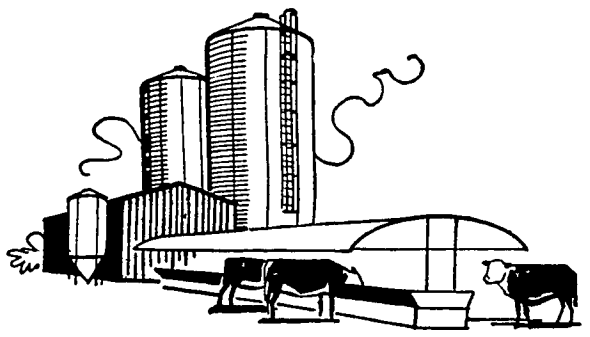

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● Farm Calendar

(Continued from Page 1)

8:00 p.m. — Lancaster County Senior Extension Square Dance, Farm and Home Center.

Tuesday, Nov. 4

7:30 p.m. — Agri-Service Dairy Animal Health Clinic, Farm and Home Center.

7:30 p m. — Ephrata Young Farmer Meeting, Vo-Ag Room.

Wednesday, Nov. 5

9 00 a m. — Started Pullet Symposium, Farm and Home Center.

4:30 p.m. — Vo-Ag Teachers meet, Solanco High School.

8:00 p.m. — 4-H Baby Beef and Lamb Club meets, Farm and Home Center.

8:00 p m. — Lancaster County Soil and Water Directors meet, Production Credit Building.

Thursday, Nov. 6

12:00 Noon — Farm Credit Association meeting, Plain and Fancy Farm, Bird-in-Hand.

1:30 p m. — Lancaster County Extension Board meets, Farm and Home Center.

8:00 p m. — Lancaster County Poultry Directors meet, Farm and Home Center.

8:00 p.m. — Lancaster County Council Leaders meet, Farm and Home Center.

Friday, Nov. 7

1:30 p m — Dairy Day Planning Committee meets, Farm and Home Center.

Saturday, Nov. 8

8-15 — Pennsylvania Livestock Exposition, Farm Show Building, Harrisburg.

7:00 a m — Lancaster County 4-H Council Sub Sale, Farm and Home Center.

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World Food Problem

One-half the people in the world are hungry or malnourished. Yet there is no real food shortage, except in a few isolated areas, according to Dr. Frank Ellis, Director, Food for Freedom Services, Agency for International Development.

He told delegates from 10 countries at the 8th International Agricultural Students Conference at the University of Delaware, recently, the real shortage is money to pay for available food. "Income levels are so low in developing countries that millions of people can't buy food."

This is the problem the world faces today. Foreign aid to less developed countries must reach the cause of their problems, said Ellis. "Even if malnutrition could be solved simply by food donations, it shouldn't be. It's more important to help people help themselves."

The "green revolution" — the recent rapid increase in food production in many underdeveloped countries around the world — proves the importance of self help. Even farmers who traditionally use the more primitive farming methods will quickly change to more modern methods if they have an adequate reason.

Give a farmer a market — an opportunity to operate as an economic man — and he'll change, according to Ellis. For instance, people claimed Indian farmers would never change their methods, but with an assured market they changed so quickly fertilizer became a black market item.

But there is still a very real problem of hunger today, Ellis said. "And the real challenge of the next 20 years is to determine whether mankind has reached that stage where food matches mouths Particularly if the population increases to the predicted level of seven billion by the year 2000."

The United States pioneered in offering economic assistance or foreign aid to less fortunate countries But we rank ninth now in relation to our Gross National Product Ellis stated.

Economic assistance from the United States includes food itself with more than three-fourths of that food for sale to countries at low interest rates. Non-food material such as fertilizer, pesticides or transportation or irrigation equipment that will increase food production or assist in marketing are included. Exporting know-how or technical assistantce also plays an important role

Foreign aid increases future prospects for this country to live in peace and with continued progress, Ellis said "How could we hope for peace if one-half the world continued to go hungry," he concluded.

Edward Givens, assistant general manager, Southern States Cooperative, emphasized that more attention must be paid to world agriculture problems, until and unless they are taken care of, few other problems can really be solved

Although the farmer is the agriculture industry's keystone, this industry also includes suppliers and marketers All three segments must be efficient and well coordinated. "That requirement is a challenge to colleges to educate young people in all phases of agricultural industry."

Great concern was expressed at the conference about the dangers of pesticide use — and, on the opposite side of the fence — on the dangers of not using pesticides.

The statement has been made by USDA researchers that in 10 years biological or natural pest control methods will have replaced chemical controls in developed countries According to Dr. A C Sucsy, export sales manager, Rohm & Haas Co, biological control is a step in the right direction But he said, we face the challenge of world food production to meet needs of a growing population In many countries — most undeveloped countries, at least — it would be unwise to concentrate solely on biological controls

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● Farm

(Continued from Page 1)

adjustments often require large sums of capital and they affect all components of the farm business Examples of these adjustments are the purchase of additional land the construction of new dairy facilities, the installation of an irrigation system, or building a completely mechanized beef feeding system The high capital requirements of such adjustments demands careful study of the effect of the adjustment on the business before a final decision is made"

For Lancaster County farmers, one management tool that can be used effectively is Linear Programming "Penn State through the local extension office in the Farm and Home Center, provides a state-wide service that can not be found available on as large a scale in any other state," Crowley said Linear programming has been described as a management tool to be used only when farmers face major adjustments which will affect the overall organization of the farm business and thus necessitate the examination of several alternatives This is because minor adjustments can be evaluated by partial budgeting But Crowley said, "Suppose a farm operator is not faced with any adjustment problems, is there any way this operator could make effective use of L P. as a management tool The answer is yes, linear programming provides an excellent means of depicting an optimum standard against which the operator can compare his present operation Linear programming may be as useful used for this purpose as when used as a tool to evaluate major adjustments"

To start in the program, data collection sheets are filled out from the farm records These sheets are divided into essentially five sections which include the farm resources and how they are presently used; crop activities with the imputs required for the various crops; livestock activities with the inputs needed; capital additions to be considered and the prices paid for inputs such as purchased feeds, etc.

These items are fed to a computer and sorted out and the results enables the farmer to use this advanced technology for planning The operator must be able to **accurately** describe the **quantity** and **quality** of his resources, to **state his objective** and specify any restrictions to be imposed.

The plans developed by L P are normative solutions and pertain to the stated conditions, restrictions and coefficients which are obtained from the farm operator in the data collecting process If the data accurately reflects the farm situation the solutions should be very helpful to the operator. They will indicate the most limiting resource, the value of scarce resources and the optimum organization of livestock and crop activities.

Linear programming will not solve all problems for the manager, but it will indicate areas that offer opportunity for greater profit. It is at the present, one of the most effective tools that the farm manager can use and properly used can show the operator ways to substantially increase his farm income.

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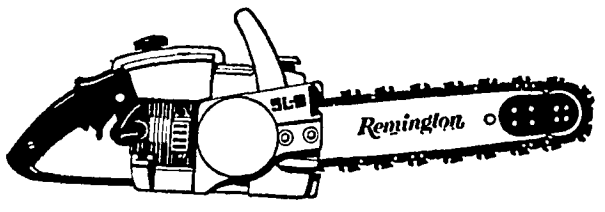

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Sale Register

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MON. EVE. NOV. 3—Horse and Pony Sale, Martin's Sale Stables Blue Ball, Pa. Ph. (717) 354-6671. Terms by — Gene Shirk & Larry Martin.

MON. NOV. 3—7:00 P.M. 9th Special Feeder Sale, Feeder and Replacement Cattle by Woodstock Livestock Market, Inc., on U.S. Rt. No. 11, Woodstock, Virginia.

THURS. NOV. 6—12:30 Noon Purebred Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Penna Guernsey Breeders' Ass'n.

THURS. NOV 6—6 P.M. Annual Round-up Stocker Sale by Rockingham Livestock Sales, Inc, just off Rt 81, Harrisonburg, Va

THURS NOV 6—7 P.M. Sharp Public Sale of Antiques and Misc. Items located corner of Hershey Mill Road and Columbia Ave., 4 mi W of Lancaster, Pa Sale by W. C Abbott

FRI NOV. 7 — 1 P.M. Special Stocker & Feeder Sale at Lancaster Union Stock Yards in Sales Pavilion, Lancaster, Penna

FRI NOV 7—7:00 P.M. Fall Stocker & Feeder Sale at Vintage Sales Stables, Inc., 10 mi E of Lancaster on Rt 30

FRI. NOV. 7—7:30 P.M. Stock Cattle and Calf Sale by South Branch Stock Yards, Inc Moorefield, W Va.

FRI. NOV 7 & 8—10:30 A.M. Public Auction of complete Dispersal Sale of 200 Reg. and Grade Holstein Dairy Cattle located on Baldwin Mill Road (Md Rte. No. 165) 1 mi. S of Upper Cross Roads, 6 mi S of Jarrettsville in the SW section of Harford Co., Md. Terms by Ehrhardt Farms, Inc. Baldwin, Maryland.

SAT. NOV. 8—10 A.M. Martin's Sale Stables, Blue Ball, Pa. 100 head racing ponies. Dispersal and consigned. Equipment at 10 a.m. Ponies at 12 noon. Paul Z. Martin.

SAT NOV. 8—11 A.M. Public Sale of Valuable Farm Machinery and Personal Property at R.D. #1, Wrightsville, Pa., approx. ½ mi S. of East Prospect in Lower Windsor Twp, York County. Terms by Paul P. Sechrist.

SAT. NOV. 8—11:30 A.M. Public Sale of Household Items, Antiques, Farm Equipment located ½ mi. S. of Columbia Ave., 1 mi E. of Mountville, Pa along Hershey Mill Road. Sale by Abram R. Sheaffer, Columbia R2, Pa.

MON. NOV. 10 — Wayne Kennedy Angus Sale, Kimball, Nebraska.

TUES. NOV. 11—7:45 P.M. Penna. Hampshire Sheep Assn. Bred Ewe Sale sheep arena, Farm Show Building, Harrisburg, Pa

FRI. NOV 14—1:30 P.M. Feeder Cattle and Calves Sale by Blue Ridge Livestock Sales, Inc., Charles Town, W. Va.

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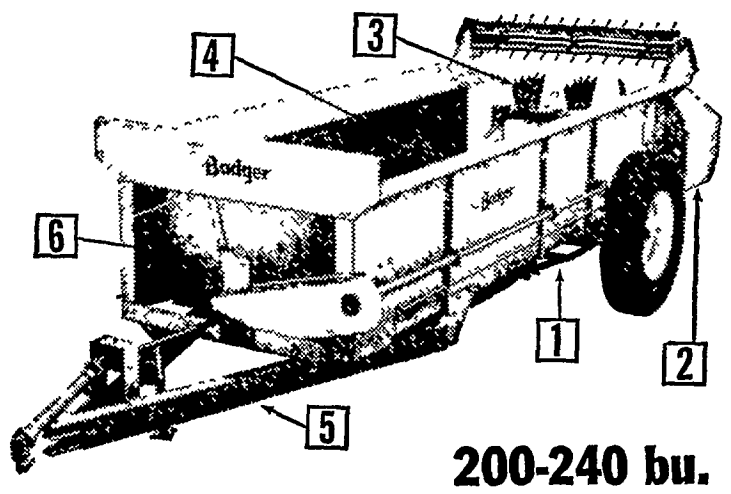

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CLASSIFIED ADS

Sale Register

SAT. NOV. 15—12:45 P.M. Diller & Stoltzfus Registered Holstein Sale, located along Rt. 222, 6 mi. S. of Lancaster on the Carl Diller Farm. Sale by Carl Diller and John J. Stoltzfus.

MON. NOV. 17—S & W Ranches' Sale, Purdum, Nebraska.

TUES. NOV. 18—2 P.M. Public Sale of 104 acre farm more or less, 24 comfort stalls located 2½ mi. N. of Churchtown on Rd. leading to Pebble Rock near Zerbe Sisters Nursing Home, Caernarvon Twp., Lancaster Co. Main entrance to farm from Rt. 823, rear entrance from Rt. 888. Inspection of property Sat. Nov. 8 1 to 3 P.M. Terms by Martin and Laura Huyett.

THURS. NOV. 20—2 P.M. Privately owned grocery and notion store known as Burkholder's County Store located along Rt. 23 in the Village of Groffdale, 1½ mi. W. of New Holland, Lancaster County, Pa. Inspection permitted during store hours Mon, Tues., Wed. and Sat. 8 A.M. to 6 P.M. Thurs. and Fri. 8 A.M. to 9 P.M. Will be sold in two parts with equipment or equipment separately. Terms by Elam K. Burkholder.

SAT. NOV. 22—11 A.M. Public Sale of Livestock and Farm Equipment, Corn and Grain located just off Rt. 743 leading from Elizabethtown to Maytown along Bossler Road. Sale by Mrs. Edna H. Sauder.

MON. JAN. 26, 1970—Sugar Loaf Sale, Staunton, Va., Div. of Shalce, Inc.

SAT. MAR. 21, 1970—Black Gold Farm's Sale, Forest River No. Dakota.

SELL ★ YOUR BUTCHER HOGS DIRECT TO

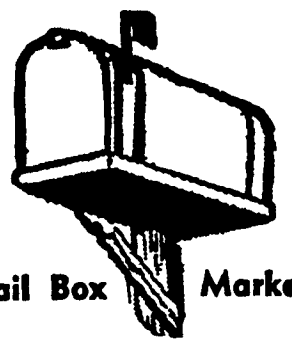
ARMOUR CO.

READING, PA.

We will be glad to look at your hogs & bid you.

CALL AL SHAFFER AT 376-2941. Evenings 779-3847

Mail Box Market



For Sale—Life time waterless cookware set, like new, 3 ply. Less than half price. Friden Calculating machine reconditioned. Only $260.00 Contact Aaron Zimmerman, R D. #1, East Earl, Pa.

For Sale — Purebred Yorkshire bores, bred gilts and open gilts. Carcass championship bloodlines. Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

For Sale—Registered Kingpin heifers, springing. Also new double door refrigerator. Call 733-7195.

For Sale—Airedale pups—7 wks. AKC reg. $60 each. Wormed. Contact Jas. Clark, R.D. #2, Malvern, Pa.

Custom Work

Corn Picking and Shelling
New Idea Uni-System
Ph: 872-5514

Mail Box Market

For Sale—9 piece dining room suite. Very good condition; 2 piece rose beige living room suite and gray nylon upholstered platform rocker. Ph. 665-5984.

For Sale—Fifteen mixed breed ewes and one ram, all vigorous and in good condition. Ph. 215-593-6530.

For Sale—International TD6 tractor. Will sell to best reasonable offer. Ph. 215-286-9711.

For Sale—1959 White Ford, stick shift. Good shape, good tires—$195.00. Ph. 626-8257.

Wanted—Vacuum can hoist and used flush toilet. Write Box 50, R.D. #1, Kinzer, Pa.

For Sale—Hershey Motorstoker. Good condition—$30. Ph. 665-3786.

FREE. Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

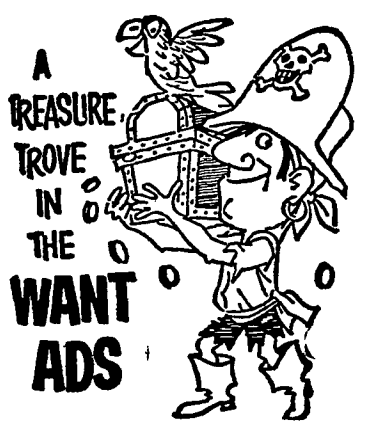
For Sale—MUSHROOM SOIL for your lawn and garden.
GAP NEWPORT MUSHROOM FARMS, INC.
Ph. Avondale 215-268-8808
Lancaster 394-2611

Dry Wood shavings delivered in convenient 2 ton loads. Excellent for dairy barns and free stalls. Low prices.
Phone Denver 267-8726

FREE CIRCULAR — Country Records — Fiddle Tunes — J. E. Mainer — Hylo Brown, etc., Uncle Jim O'Neal, Box ALF, Arcadia, Calif. 91006.

$189.50 free adding machines if yours got one of the serial numbers, or a special big trade allowance on your old junker. Call evenings 215-445-6409.

Try A Classified Ad In Lancaster Farming



Dairy Equipment

500 gal. Girton bulk tank; 300 gal. Girton bulk tank, McD. No. 1 approved.
CLARK ELECTRIC
R1, Kinzers, Pa.
Ph: Intercourse 768-8228

For Sale—Several good used bulk tanks, 400, 500, 600, and 800 gallon in excellent condition. Donald Upperman Rt. 3 Chambersburg, Pa. 17201 Phone 717-264-6007.

Help Wanted

WANTED
Herdsman for 200 cow dairy. Must have the ability to work with and supervise men. Modern house with all utilities provided. Call or write
SUNNYHILL FARMS
R.D. #1 Harrisburg, Pa.
Ph: 564-1452

Female Help

SPARE HOURS?
Use them profitably offering new Christmas line for Vanda Beauty Counselor Cosmetics. No experience necessary.
CALL 392-3320

Sheep

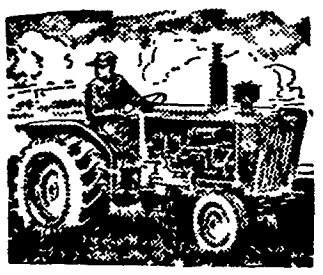
For Sale—Small flock of sheep, 10 ewes, 1 ram. Starting to lamb. Clean flock. Edward J. Moore Glenmoore, Pa. Phone 215-942-2515.

Pets

For Sale—German Shepherd Police pups. Elam E. Lapp, Christiana R1, Pa. 17509. 1½ miles south of Nine Points.

WENGER'S

Farm Machinery, Inc.



NEW & USED MACHINERY

South Race St.,
Myerstown, Pa.
717-866-2138

CORN CRIBS

Model 1600 — List Price $495.

Season Close Out Sale $345

Interest free 'til May 1, 1970

CORN PICKERS

Special Close Out at Low Prices!

- New Idea Super 2 row pull type
- New Idea Super 2 row mounted
- Oliver 74 picker with sheller
- Oliver 74 picker with 12 row husking bed
- IH 2 MHD and JD 237

All in excellent condition

Special - Gravity Bins $187.50
Special - Anti-Freeze ..... $1.35 per gallon

ON DISPLAY NOW — 30 NEW TRACTORS

Biggest discounts ever on all.

Miller's Sales & Service, Inc.

JOHN DEERE

JOHN DEERE

JOHN DEERE

NEW MACHINERY AT CLOSE OUT PRICES
(AS MUCH AS 25% DISCOUNT)

waiver of interest until March 1, 1970, or later on some items.

Tractors — JD 820D, 1020G, 2510G, 2510D. Plows — 2, 3, 4, 5 bottom mtd. and semi-mtd. Disc Harrows — 10 ft., 11 ft., 14 ft. Spring tooth harrows — all sizes. Cultipacker — JD 14 ft. Corn planters — JD 494A, 494AN. Hay equipment — JD10 and 50 side mtd. mowers; JD350 rake; JD No. 2 Hay fluffers; JD24T Balers. Forage equipment — JD34 forage harvester, JD216 forage box, Lamco forage box. Manure handling equipment — JD37 loader; JD34 manure spreader; JD70 flail spreader. Corn cribs — Speedy 1200 bu.; Brady 2 & 4 row flail shredder; JD300 elevator.

USED EQUIPMENT — End of year clean-out: waiver of interest on many of these items. Combines — 1968 JD45 w/10 ft. platform; 1963 JD45 w/cab with 210 corn head and 12 ft. platform; 1959 JD45 w/210 corn head and 10 ft. platform. Tractors—AC-WC; Case—VAC w/cultivator; Ferguson 35; Ford—8410, 2000D; Fordson MD; IHC — Farmall A, H, 544G, TD-9 Crawler; John Deere — L, LA, H, B, A, 720D, 2010D (SOLD); MM4 Star; Plows; disc harrows; springtooth harrows; cultipackers. Grain drills—Case 13 disc, Oliver Superior. Hay Equipment mowers—rakes; hay fluffers; balers. Forage equipment—NH611, 717; Fox — 2 row; IHC-20C. Manure loaders — JD45; Ford-703; Ferguson; Freeman-fit Ferguson 35; Horn — fit Farmall H or M. Flail shredders — Case and Brady 2 row; other items too numerous to mention.

With us service is a profession — not a sideline.

MILLER'S Sales & Service, Inc.

Highway 851 — Stewartstown, Pa.
YORK COUNTY'S PROGRESSIVE DEALER
Phone 717-993-2470

JOHN DEERE — JOHN DEERE

John Deere — Brillion
Brady — Lely Rakes
Dahlman Potato Harvesters

CALL

894-3047 or 626-2191

CLASSIFIED ADS

Farm Equipment

CASE **NEW IDEA**
SALES & SERVICE
New 970 CASE in stock with the extras.

A good buy, only 3 more left 530, 730, 830 Case Tractors discounts to 25%, buy now pay later.

Gehl new and used Mix-All Mill-Mixers
NI Cutditioners, a great machine for shredding stalks, next summer terms.
New & Used farm and Construction equipment
New & Used Backhoes and Loaders
480 Case w/loader, backhoe optional, only 90 hrs.
Massy 101 Tractor
New & Used Uni Harvesters w/picker and other units.

A. L. HERR & BRO.
312 Park Ave.
Quarryville, Pa

Corn Pickers, $95.00 and up, Mounted, pull type and self-propelled.
Manure spreaders, tractor, horse drawn, liquid and tank type.
Gravity boxes, grain drills, disc harrows, PTO hammer mills, feed grinder mixers, elevators, stalk shredders, corn cribs, PTO corn shellers, Red Seal power unit, wheel rakes, tractors with loaders, large selection of wheel tractors.
CLYDE E. KEENER
1531 Manheim Pike, Lancaster
Ph: 569-9861

Tractors
WC AC
CA AC w/loader
JD 420 w/Cultivators, 420 w/-loader, 730 Gas

JD 33 Manure Spreaders
WENGER IMP INC
The Buck Ph 284-4141

Used IH 4-bottom semi-trailer plow
Special on New 1 PR pickers
Check our prices on Custom 756's and 856's before price rise.
C. B. HOOBER & SON
Intercourse, Pa. Ph 768-8231

630 Case Diesel Tractor
AC-CA Tractor, Cultivators and Loader
AC 780 Forage Harvester
ROY H. BUCH, INC.
Ephrata, Pa. Ph. 859-2441

Electromechanical Service — Phase Converters—Electric Motors—Power Tools—Generators.
ELECTROMEC
Rt. 222
Ephrata, Pa. 717-733-7911

Fickes Silos and Badger Feeding Equipment.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-3630

Special on McCury Corn Drags, Used 2010 John Deere Tractor.
SHOTZBERGER'S EQUIP.
Elm, Pa. Ph: 665-2141

Winpower-Tractor Driven Alternators Demonstrated, Installed & Serviced by ELECTROMEC—Ephrata, Pa. Rt. 222 717-733-7911

Used 100 gallon 3 pt. hitch Myers Weed Sprayer
LESTER A. SINGER
Ronks, Pa. Ph: 687-6712

Used Oliver 770 Gas Tractor
FARMERSVILLE EQUIP. CO
Ephrata R2, Pa. Ph: 354-9221

For Sale — John Deere Van Brunt tractor Grain Drill. Phone 733-3704.

Used Storage Tanks 1,000 to 10,000 Capacity. Phone 786-2166.

A Lancaster Farming Classified Ad Can Help

Farm Equipment

USED TRACTORS
311 B Case Gas
541 Case Gas
831 Case Diesel
VAI Case Gas
460 International Gas w/loader
Farmall A

New 70 Series Tractors in stock.

Just Received—Shipment of Ariens Snowmobiles. Get Yours Now!

KINZER EQUIP. CO.
Kinzers, Pa. Ph. 442-4186
Lanc. Customers Ph: 768-8916

Used Equipment
Good WD-45 AC Tractor
JD 45 Loader and Snow Bucket
Oliver Heat-Houser and Cab Attachment
#10 New Idea Picker

New NI Pickers
GRAYBILL MACHINES, INC.
Lititz, Pa. Ph: 626-5221

Farm Equipment

Tractors
8 N Ford w/loader
MF 165 Gas

Wood Bros. 1 row Corn Picker.
MF 510 Diesel Combine w/corn head
M. M. WEAVER & SONS
Leola, Pa. Ph: 656-7702

Riding Mowers
Jacobsen 12 h.p. & 6 h p.
Reo 6 h.p. & 4 h.p.
Moto Mower 6 h p
Briggs & Stratton 6 h p
All Priced To Sell
WENGER IMP, INC
The Buck Ph: 284-4141

Good Used Equipment
John Deere Tractors #4010 2010
New Holland Grinder-Mixer
John Deere & New Holland Balers
Delivery Now — No interest until June 1, 1970
A.B.C. GROFF, INC.
Phone 354-4191

Farm Equipment

Used Oliver 70 Tractor w/ mtd. 2-row Picker
Used no. 93 Combine w/Corn head.
Used 504 Farmall Tractor
Used Hawk Built Spreader
Used Starline Spreader
COPE & WEAVER CO.
New Providence, Pa.
Phone 786-7351

Poultry & Supplies

KimberChiks and Started Pullets
Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt. Mt.
Moyer's Chicks, Inc.
Quakertown, Pa. Ph. 215-536-3155

Richard R. Forry
Ph. 397 0035
Also equipped for oil spraying in Poultry houses.

Spraying
Lancaster, Pa.
High Pressure washing and disinfecting of Poultry and Cage houses.

For Sale — Two Big Dutchman auto. poultry feeders w/2 troughs per feeder. Also hanging feeders, fountains and valves. Phone 733-3704.

AGRI-INC.
Hog Equipment
Farrowing Stalls
Johnsons Pig Blankets
Hog Feeders and Waterers
R. D. #2
Ephrata, Pa. 17522
(Farmersville)
Phone
Bus. 717-354-5374

FOR SALE
Used 400 Gal. Jamesway Bulk Milk Tank
Used 425 Gal. Esco Bulk Milk Tank
N Y. & M C.D 1 Approved
Used Electric Motors 2 & 3 H.P. A-1
C. B. HOOBER & SON
Intercourse, Pa. Phone 768-8231

Poultry & Supplies

SHAVER STARCROSS
LAYERS
Greider Leghorn Farms, Inc.
Phone 653-1855
MOUNT JOY R. 1. PA.

ATTENTION
We have heavy breed layer contracts available. Excellent income opportuunity. 2,000 to 6,000 size flocks available. No capital required, we pay all supplies. Call or write.
Indian River Poultry Farms
2501 Oregon Pike, Lancaster, Pa.
Phone 569-0456

LONGENECKER'S HATCHERY

Box 317
Elizabethtown, Pa. 17022
Phone (717) 367-1545
KimberCHIKS
Day old and started pullets
- J. J. WARREN SEX-SAL
DAY OLD AND STARTED PULLETS
LEUKOSIS RESISTANT—GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS
BROILER CHICKS WITH TOP PERFORMANCE

John Jacob Oberholtzer gives the following:
60,000 bought 59,920 sold
Age—8 weeks and 3 days—weight 3.97
Condemnation 1.43%

Poultry & Supplies

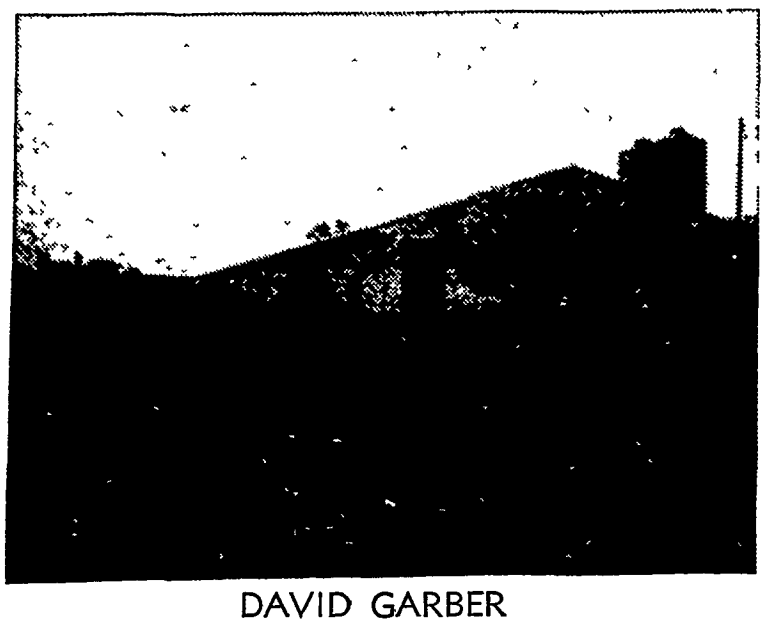
MUSSER M-327
CHICKS FOR NOV. AND DEC.
Raise your own Leghorn chicks. Guaranteed a profitable pullet with good egg laying ability.
Musser Leghorn Farms
Ph. 653-4911

HAVING EXCESSIVE LEUKOSIS MORTALITY?
TRY
ANTHONY WHITE LEGHORNS
YOU'LL BE PLEASED
WITH THEIR PERFORMANCE
GEO. M. ANTHONY & SONS
POULTRY FARM, INC.
Strausstown, Pa. 19559
Tel. 215-488-6211

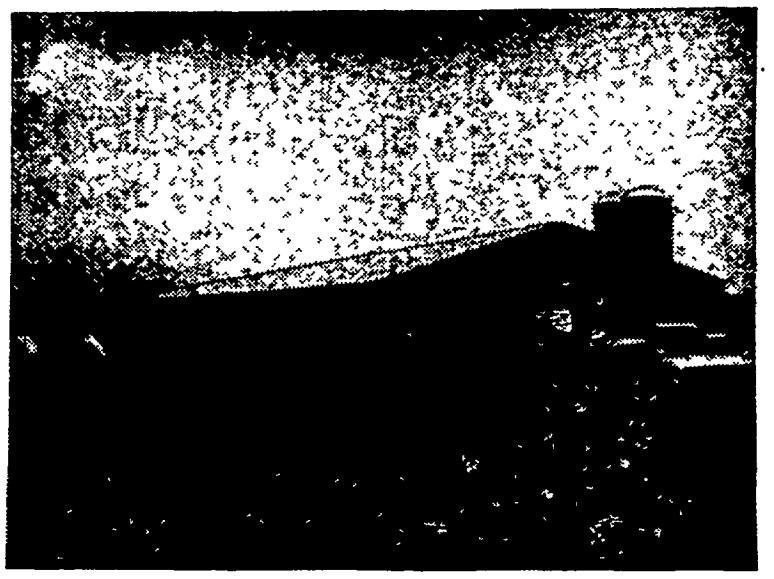
WE WON!
BABCOCK POULTRY FARM, INC.
Ithaca, New York
According to results published in the U.S.D.A. 2-year combined summary of Random Sample Egg Production Tests, 1966-67 and 1967-68, **Babcock Beat All Competition In Income Over Feed and Chick Costs.**
Babcock Hatchery, Inc.
Box 285, Lititz, Pa.
Phone 626-8561
BABCOCK HEALTHY Chicks
Where in the World is Babcock? . . . Wherever eggs are produced at a profit!

POULTRY HOUSES CONSTRUCTED

By AGRI-INC.

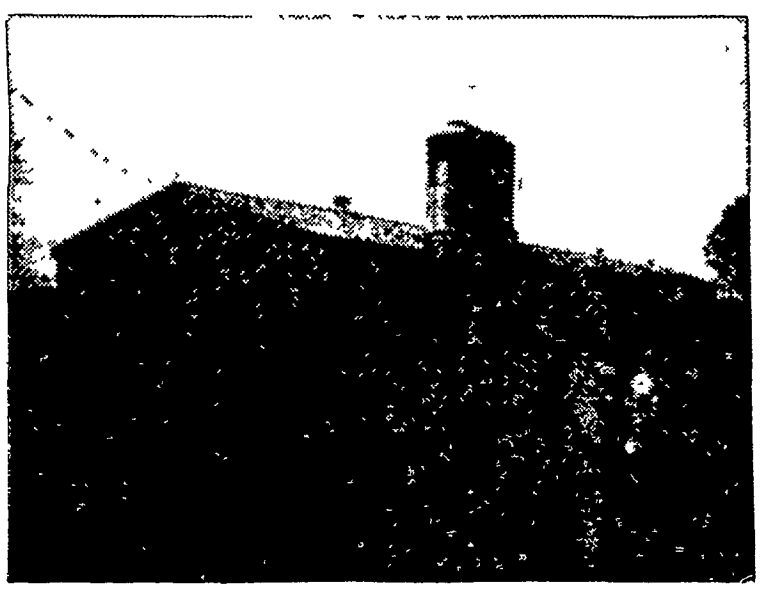


DAVID GARBER
MAYTOWN, PA.



JOHN W. BRUBAKER
R. D. 2, MANHEIM, PA.

RAYMOND ULRICH JR.
R. D. 1, SHERIDAN, PA.



PAUL M. WOLGEMUTH
R. D. 3, ELIZABETHTOWN, PA.

HOUSES COVERED WITH
Reynolds Aluminum
FARM ROOFING AND SIDING
WON'T CHIP, PEEL, RUST, WARP OR ROT!

FOR YOUR NEXT POULTRY HOUSE LET US GIVE YOU A COMPLETE PACKAGE PRICE.

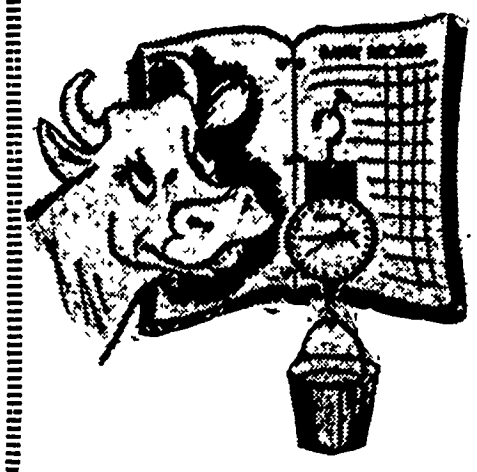
AGRI-INC.

DESIGNERS & BUILDERS OF SYSTEMS

Ephrata R. 2 (Farmersville) Pa. 17522 **Phone 717-354-5374**

Lancaster Farming

SECOND SECTION



LANCASTER COUNTY DHIA MONTHLY REPORT

A Holstein Cow owned by Curtis E Akers, Quarryville R1, completed the highest 305 day lactation in September. Iva produced 22,563 lbs. of milk, 1,030 lbs of butterfat with a 4 6% test. Second high lactation was completed by a Registered Holstein cow owned by Lloyd Wolf, Quarryville R2. Dora produced 27,479 lbs. of milk, 1,028 lbs of butterfat with a 3.7% test in 305 days

The herd of Carl G. Troop, Quarryville R3, had the highest daily butterfat average. This herd with 17.1 Registered & Grade Holstein cows averaged 56 0 lbs. of milk, 2 10 lbs of butterfat with 3 8% test. The herd of Hiram S. Aungst, Elizabethtown R1, placed second This herd of 41.2 Registered Holstein cows averaged 50.0 lbs. of milk, 1.92 lbs. of butterfat with a 3.8% test.

The lactations with 680 or more lbs of butterfat with 305 days follows·

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Curtis E Akers						
Iva	GrH	8-10	305	22,563	4 6	1,030
Lloyd Wolf						
Dora	RH	5-2	305	27,479	3 7	1,028
J Mowery Frey Jr						
Regina	RH	3-8	305	17,813	5 3	948
Pattie	RH	9-1	303	25,009	3 5	876
Monica	RH	5-1	305	19,458	4 0	770
Nathan G Stoltzfus						
Sue	RH	6-2	305	23,715	3 8	909
Ruth	RH	4-9	305	18,314	3 9	707
John M Harnish						
Clove	RH	6-10	305	18,797	4 6	859
Pearl	RH	3-11	305	17,757	4 1	730
Carol	GrH	5-8	305	20,125	3 5	710
Indi	RH	8-0	305	19,403	3 6	705
Melody	RH	4-2	305	17,023	4 1	695
Jay E. Landis						
Shella	RH	4-10	305	22,601	3 8	851
Allan R Shoemaker						
Jeanie	GrH	8-0	305	19,851	4 2	839
Sally	GrH	7-2	305	19,680	3 6	714
Joseph L Fisher						
Belle	GrH	5-2	305	23,339	3 6	838
Albert Breneman						
Eleanor	RH	4-10	298	22,830	3 7	837
Jay R Foreman						
Pearl	RH	7-2	305	19,231	4 3	835
Aaron S Glick						
68	GrH	7-1	305	19,931	4 1	825
29	GrH	6-1	305	18,402	4 0	745
58	RH	6 6	305	15,030	4 8	719
Nelson E Martin						
Misty	RH	5-0	305	21,629	3 7	809
Dora	RH	12-1	305	21,915	3 6	798
Ada	RH	7-0	305	19,366	3 8	737
Walter E Mowrer						
50	RH	3-11	305	20,084	4 0	806
6	GrH	3-6	305	19,305	3 6	690
J. Z. Nolt						
Dina	RH	6-8	265	18,691	4 3	803
Cemrald	RH	9-0	279	18,037	4 0	724
J Herr & B. Fisher Jr.						
Binki	RH	4-3	305	20,219	4 0	800
David L. Landis						
Judy	GrH	5-0	305	21,581	3 7	792
Brinton & Eager						
Carmen	RH	5-5	305	20,724	3 8	790
Dixie	RH	4-4	305	18,728	3.7	701
Earl L Hershey						
58	RH	9-0	305	17,853	4 4	789
105	RH	5-0	305	16,115	4 4	704
J Floyd Kreider						
Jewel	RH	6-9	305	20,531	3 8	786
Kay	RH	3-2	305	13,899	5 1	714
Paul B Zimmerman						
Jane	RH	7-8	298	20,091	3 9	783
Janet	RH	9-7	305	20,277	3 8	769
John M Smucker						
Star	RH	4-3	305	22,964	3 4	782
Dina	RH	5-0	305	19,565	4 0	776
Shirley	RH	9-6	305	21,186	3 5	739
Clyde W. Martin						
Alfreda	RH	3-5	299	16,705	4 7	782
Flashy	RH	4-3	305	20 431	3 7	755
Audrey	RH	3-11	300	19,662	3 5	690
David S Lapp						
Ann	RH	3-2	305	15,780	4 9	781
Stephen J. Stoltzfus						
Ann	GrH	8-5	305	18 561	4 2	777
Charles Tindall						
Arc	RH	6-8	305	17,506	4 4	777
Paul & Robert Wenger						
Mayla	RH	6-4	305	21,479	3 6	774
Kenneth E Zurin						
Wendy	RH	4-4	305	21,208	3 6	772
Jason L Weaver						
Amy	GrH	6-0	305	19,909	3 9	771
Robert C Groff						
Abegale	RH	5-11	305	17,996	4 3	769
William P Arrowsmith						
Penny	RJ	8-1	301	15,446	5 0	769
Christian K Lapp						
Lora	RH	5 0	305	19,164	4 0	768
Betsy	RH	3-10	305	16,121	4 3	695
Banostn	RH	2-4	305	14,961	4 6	691
Gano	RH	3-6	305	16,851	4 0	680
Queameade Farms						
Boots	RH	5-1	305	15,970	4 8	767
Henry E Kettering						
Honey	RH	4-1	302	18,356	4 2	765
N Gerhart & L W. Nolt						
17	GrH	4-3	305	20,338	3 7	761
14	GrH	5-2	286	17,300	4 1	702
James A. Newcomer						
Laurie	RH	8-0	305	23,153	3 3	759
Raymond M. Hoover						
Panda	RH	4-8	305	18,557	4 1	759
Duchess	RH	6-1	305	21,476	3 4	733
Aaron B. Weaver						
Posy	RH	9-9	305	18,504	4 1	758
Raymond & Louise Witmer						
Kelly	RG	7-3	305	14,525	5 2	758
Susy	RG	2-7	305	15,070	4 8	717
Balrina	RG	3-8	305	13,174	5 3	700
Marvin S Nolt						
Jenny	GrH	9-4	304	19,240	3 9	756
Connie	RH	7-9	305	20,967	3 3	695
Lester M Weaver						
51B	GrH	5-10	304	19.391	3.9	755
68A	RH	4-3	305	17,698	4 1	718
Maurice F Welk						
Susie	GrH	4-1	289	17,743	4 2	751
Clair M Hershey						
Pat	RH	7-4	304	19,192	3 9	750
Barbie	RH	4-1	305	19,629	3 5	682
Donald S Eby						
Maude	RH	6 3	305	19,594	3 8	746
Albert E Fry						
Felicia	RH	6-2	305	17,940	4 2	745
Roy H & Ruth H Book						
Betty	RH	5 8	294	21,265	3 5	744
Jay C Garber						
Beth	RH	6 0	305	21,004	3 5	744
Ivan Z Martin						
May	RH	5-1	305	21,186	3 5	743
Raymond W Burkholder						
16	GrH	6-10	305	16,889	4 4	741
D M & L L Zimmerman						
Tiptop	RH	7-7	305	18,207	4 1	739
Ezra M Martin						
Petunia	RH	6 3	305	20,820	3 5	738
Elam P Bollinger						
Glenda	RH	5-1	305	18,252	4 0	737
Clarence Stauffer						
Lady	RH	4-3	305	17,198	4 3	737
J Kenneth Hershey						
Sally	RH	7-7	305	20,355	3.6	734
Joyce	RH	3-11	305	20,524	3.5	709
Claire	RH	9 0	305	18,698	3.7	684
Donald L Hershey						
Beryle	RH	10-9	303	20,472	3 6	732
Glenn C Hershey						
Trixie	RH	8-1	305	19,147	3 8	730
Hiram S Aungst						
Ivy	RH	6-1	305	19,111	3 8	730
J Wade Groff						
Star	RH	8-11	305	16,444	4 4	728
Ernest J Sauder						
Rema	RH	2-1	305	16,168	4.5	728
Amos B Lapp						
Louise	RH	4-4	293	19,591	3.7	726
Wayne	RH	6 2	305	17,251	4.1	706
Harry L Troop						
Joyce	RH	4-0	305	19,130	3 8	726
Rosean	RH	5 6	305	16,557	4 2	698
Edwin K Wise						
Pride	RH	9-2	305	18,076	4.0	724
Nora	RH	4-6	285	18,100	3 8	691
C Robert Greider						
Sylvia	GrH	6-3	305	17,867	4.1	724
Benuel S. Beiler						
Dolly	RH	6-9	305	17,765	4 1	724
Frank S Weidman						
Ann	RH	10-10	305	19,881	3 6	722
John & H Farrington						
Cris	RH	3-0	305	19,762	3 7	722
Melvin L Shertzer						
Dolly 2	RH	7-1	305	18,746	3 9	722
Alvin K Bollinger						
Luella	RH	5-0	305	17,195	4 2	721
Kenneth L Beiler						
Blackie	RH	7-4	305	17,398	4 1	719
Mahlon M Fry						
Beauty	RH	7-2	305	15,333	4 7	719
Elvin Hess Jr						
Lisa	RH	4-2	305	18,222	3 9	718
Dale E Hiestand						
Judy	RH	3-8	305	19,296	3 7	714
Elmer H Weber						
Betty	RH	7-2	305	19,929	3 6	711
Hilda	GrH	10 3	305	19,769	3 5	700
Anna 2	RH	3-2	305	16,013	4 4	700
Paul R Witmer						
Irene	RG	5-0	305	12,660	5 6	711
Paul E Martin						
Dora	RH	4-2	305	19 501	3 6	710
John C Groff						
Herta	RH	5-4	280	18,806	3 8	710
John U Stoltzfus						
Ma	GrH	8-3	305	19,011	3 7	709

(Continued on Page 24)

Facts Dairymen Should Know

By Victor Plastow

Associate Agricultural Agent

Have you had your forage tested? Since practically all your forage is harvested and in storage, now would be the time to have it analyzed to see where you stand nutritionally in your winter feeding program. As you know, the Penn State Forage Testing Service will give all D.H I.A members expert advise on your feeding ration to your dairy herds each month, in order that you may obtain the maximum production throughout the winter months Also, you can maintain a healthy herd which is vitally important at all times to maintain breeding efficiency, as well as other diseases. All of the D H.I A supervisors carry these forage kits with them for your convenience

Are you still having mastitis problems? Needless may I say, that the milking machine should be checked out carefully. This equipment is used twice daily and several hours each day, therefore, one should have this machine examined to see if it is producing the desired vacuum, are the pulsators working properly, or are the lines tight and not losing vacuum or are they blocked by some obstruction? If this latter point is the case, then wash your lines out with a hot lye solution, follow with plain hot water as a rinse. Have your local service man come in and check your system while it is operating to see if your vacuum level is being maintained at its desired level This is also a desirable place to look for high leucocyte count problems

Now that the pasture season is practically over and the heifers are returned to winter housing, you might find it advantageous to have them examined for pregnancy, especially those which had a bull running loose with them this summer. You will find that heifers will breed easier at this age level than to delay it to over two years of age

Now that the temperatures are becoming cooler the animals have a tendancy to grow more hair Therefore, to maintain high quality milk and to keep the lice under control, it would be advisable to clip the udders and flanks, and if lice may be a problem, then around the head, neck, over the topline and around the tail head Following the clipping they should then be dusted with rotenone for lice control

For any dairyman who is planning on showing at the Pennsylvania State Farm Show in 1970, I wish to inform you that the dead line for entries is November 8, 1969, instead of November 15 Entry blanks can be secured at our Agricultural Extension Office, 1383 Arcadia Road, Room 1, Lancaster, Pa 17601

International Group Visits Poultry Plants

A local hatchery and a poultry processing plant were visited recently by a tour from a conference at Boiling Springs. Hubbard and Grimes Poultry Processing Corp., hosted the tour of Hubbard Farms representatives from coast to coast and overseas gathered for a three-day conference at the Allenberry Inn.

After the tour the first day the second and third days brought a broad gauge program to the conference that spotlighted Hubbard research and development in breeding for commercial eggs and meat, poultry health, advertising and in promotion and sales.

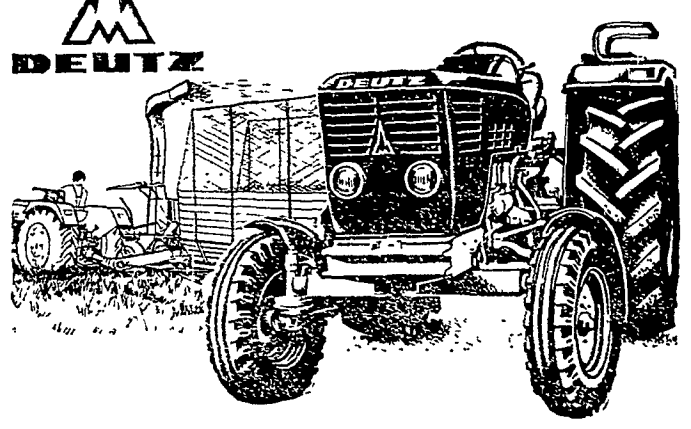
The conference gave a sharp examination to both internal and external factors at work in poultry meat and egg industries. One of those bringing a searching analysis of the national and international picture was R. Frank Frazier, executive vice president of the National Broiler Council. In his talk, Frazier touched on the influence of government in the industry's future, then went on to point out international factors that will affect the progress of the U.S. industry.

The sales conference, directed by Lowell R. Blass, director of sales, and Richard I. Stark, production manager, brought together Hubbard representatives from all parts of the United States and Europe.

Don't Leave Loaded Guns Unattended

If you lean the gun against a tree, car, or fence while you eat lunch or rest, it is possible that the wind may dislodge it, your dog or companion might bump it, and cause it to fire. Remember, hunting safety is the responsibility of each individual hunter, reminds Robert G. Wingard, Extension wildlife specialist at The Pennsylvania State University.

DEUTZ



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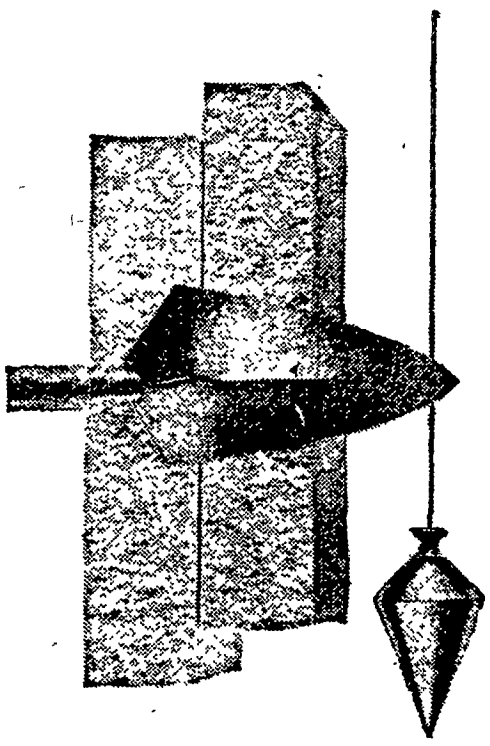

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Plenty Of Turkeys In Woods This Year

One of the brightest spots in Pennsylvania's hunting picture this year is the availability of turkeys.

Game Commission field personnel during the past summer reported sighting 3,336 poults. This is a 46 percent increase over the 2,281 poults seen during the same period in 1968

Regionally, increases were greatest in the western and northcentral sections of Pennsylvania.

This doesn't mean, of course, that there will be a wild turkey under every bush, or that just any hunter stumbling along through the woods is likely to be able to tag one of the big birds Experience shows that flocks of the wary birds are harder to locate when natural foods are as abundant as they are this fall

Total brood sightings by Game Commission field personnel were high in 1965 and 1966, but declined in 1967 and 1968 Hopefully, the decreasing trend in turkey reproductive success of the last two years has run its course and an upswing is now in the offering

Shooters are reminded that the turkey season opens throughout the state on Saturday, November 1, at 9 a m EST The northcentral part of the commonwealth will have a season almost four weeks in length, ending at sunset on Thanksgiving Day Thursday, November 27 In the remainder of the state the season will last for two weeks, ending at sunset on Saturday, November 15

DAIRYMEN ARE INVITED TO ATTEND A

DAIRY ANIMAL HEALTH CLINIC

to be held

7:30 P.M. — Tuesday, November 4

at the

Farm & Home Center, 1383 Arcadia Road

Speaker — Dr. Robert Azleton, D.V.M.
in charge of research for the Anchor Serum Co., St. Joseph's, Missouri

Get the answers to your herd health problems straight from one of America's leading vets.

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Conservation Corner

"ALL THAT EROSION, AND MAN CALLS US THE DUMB BEASTS OF THE FIELD!"

Pymatuning Report

Hunters are generally having a good year at the Pymatuning Waterfowl Area in Crawford County, according to Waterfowl Management Agent Ray M Sickles

The goose harvest this year is about 15 percent below the record pace set last year, but hunters have taken about 24 percent more ducks

Artificial Meat

My first opportunity to eat any artificial meat was appreciated but not exactly enjoyed, my taste buds failed to find any similarity between the manufactured food that I was eating, and the beef and pork from the real meat animals I sincerely hope that the average consumer will not accept this substitute at the expense of the livestock industry. In comparison with the cost of many other foods and household items, meat is not too expensive today and the producer is not getting his share of the consumer dollar for the product.

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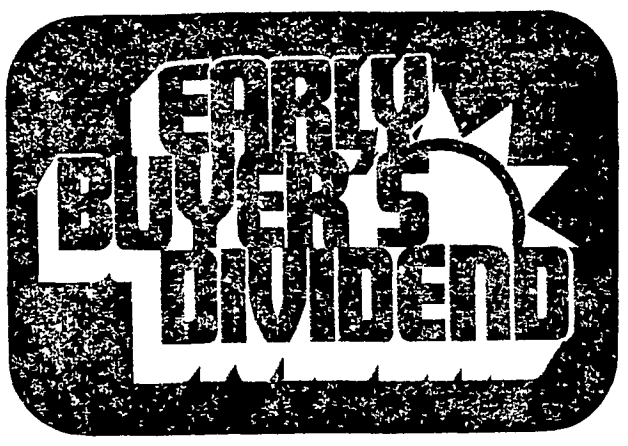

This special pre-season program pays you cash for buying early. The amount you get depends on the machine you buy—and when you buy it. The earlier you buy, the bigger your dividend. Program starts November 1, 1969 and goes through February 28, 1970.

Eligible machines include: Automatic Bale Wagons and Stack Retrievers ● Balers ● Combines ● Crop-Choppers ● Forage Blowers ● Forage Boxes and Crop-Carriers ● Forage Harvesters ● Hay Conditioners ● Mower-Conditioners ● Mowers ● Rakes ● Self-Propelled Windrowers.

Program applies to new machines only. Stop in soon for complete details.

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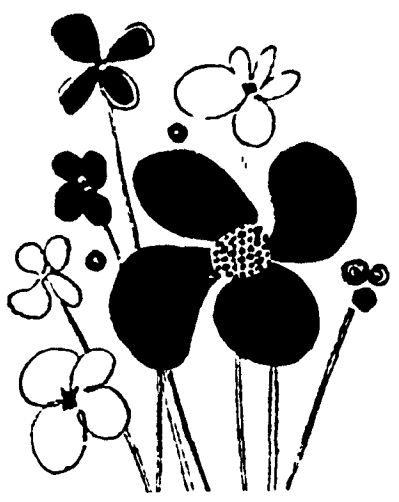


FOR THE
FARM WIFE AND FAMILY

APPLES! APPLES! APPLES!

When buying apples consider the intended use and the quantity needed There are many varieties of apples for different uses such as baking, canning, freezing, eating as well as all purpose varieties Unless you plan to can, freeze or bake with the apples, purchase the early varieties Buy only in small quantities Later varieties are less perishable so best for buying in larger quantities

Careful handling is important in the storage life of apples Apples that are damaged or bruised through careless handling can lose up to two-thirds of their storage life The ideal temperature for storage is between 28 and 36 degrees Since this temperature is hard to obtain in most homes, store them in the coolest area possible A second refrigerator devoted only to the storage of produce, is also satisfactory if the temperature is maintained between 30 and 40 degrees The ideal moisture level for storage of apples is 80 to 90 per cent Since this is hard to achieve when apples are kept in a refrigerator, store them in a plastic bag without holes

If you're planning to slice and freeze apples, dip the slices in a solution of ascorbic acid immediately after slicing to preserve the natural color of the apples

If applesauce is to be frozen, the later varieties of apples will freeze well The Cortland apple is particularly desireable for this purpose and has a white colored sauce The Golden Delicious apple yields a golden colored sauce The McIntosh apple however, is not as desireable for canning purposes because the sauce takes on a gray color McIntoshes may be more desireable in a blend with other varieties of apples

APPLE CRUMBLE

- 4 frosted brown sugar cinnamon pop tarts pastries
- 3 tablespoons margarine or butter, melted
- 2 cups pie sliced apples (1 lb. 4-ounce can)
- ¾ cup sugar
- 2 tablespoons all purpose flour
- ¼ teaspoon salt
- ¾ teaspoon cinnamon
- ½ teaspoon nutmeg
- 1 tablespoon lemon juice

Break pop-tarts pastries into bowl add melted margarine or butter Crumble with fork into small pieces for topping Set aside Combine pie sliced apples and remaining ingredients for filling in slightly buttered 8 x 8 x 2 inch baking pan Sprinkle topping evenly over filling. Bake in moderate oven (375 degrees) about 40 minutes or until top is lightly browned Makes 6 servings

APPLE UPSIDE DOWN CAKE

- ¼ cup butter
- ¾ cup light brown sugar
- 2½ cups sliced apples
- ¾ teaspoon mace
- 2 teaspoons lemon juice
- ¼ cup shortening
- ½ cup sugar
- 1 egg
- 1½ cups sifted all-purpose flour
- 2 teaspoons baking powder
- ¼ teaspoon salt
- ½ cup milk
- 1 teaspoon Vanilla extract

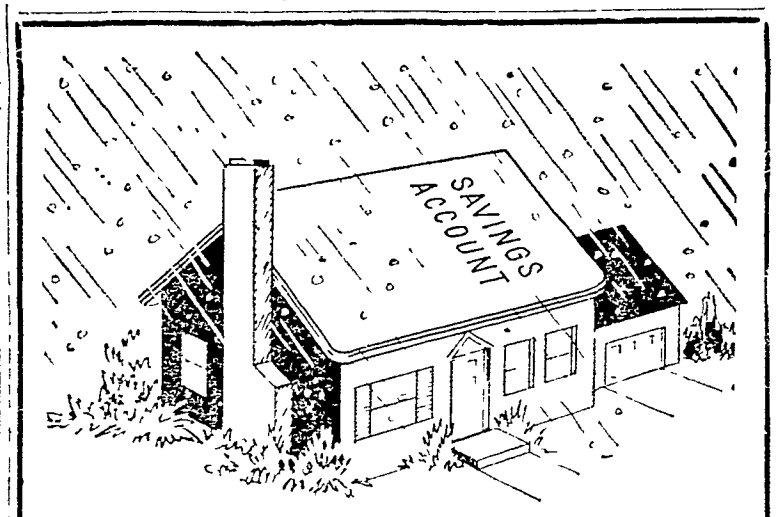
Melt butter in 8 x 8 x 2 inch pan sprinkle with brown sugar Drain apples, place overlapping wedges on sugar Sprinkle with mace and lemon juice Cream together shortening and sugar Add egg, beat well Sift together flour, baking powder and salt, add alternately with milk to creamed mixture Add vanilla extract Pour batter over fruit Bake in slow oven, 325 degrees, 1 hour Cool 5 minutes Turn upside down on cake rack

CHOCOLATE APPLE-SAUCERS

- 1 cup (6 ounces) semi-sweet chocolate morsels
- 2¼ cups sifted flour
- 1½ teaspoons cinnamon
- 1 teaspoon baking soda
- 1 teaspoon salt
- ¼ teaspoon nutmeg
- ¼ teaspoon cloves
- 1¼ cups firmly-packed brown sugar
- ½ cup softened butter

(Continued on Page 25)

BOYS AND GIRLS TOGETHER love brightly patterned sweaters. These two pullovers are knit in "all American" colors to stand out in the school yard. She has discovered Indian lore in the red, white and blue bands which trim the solid blue background of her sweater. He feels like a trail blazer in his scarlet sweater with blue and white dot-dash stripes. Hers is made of knitting worsted and his of fingering yarn. Both are in unisex sizes 6-12 Free instructions are available by sending a self-addressed, stamped envelope to the Needlework Editor of this newspaper along with your request for Leaflet PK 4037



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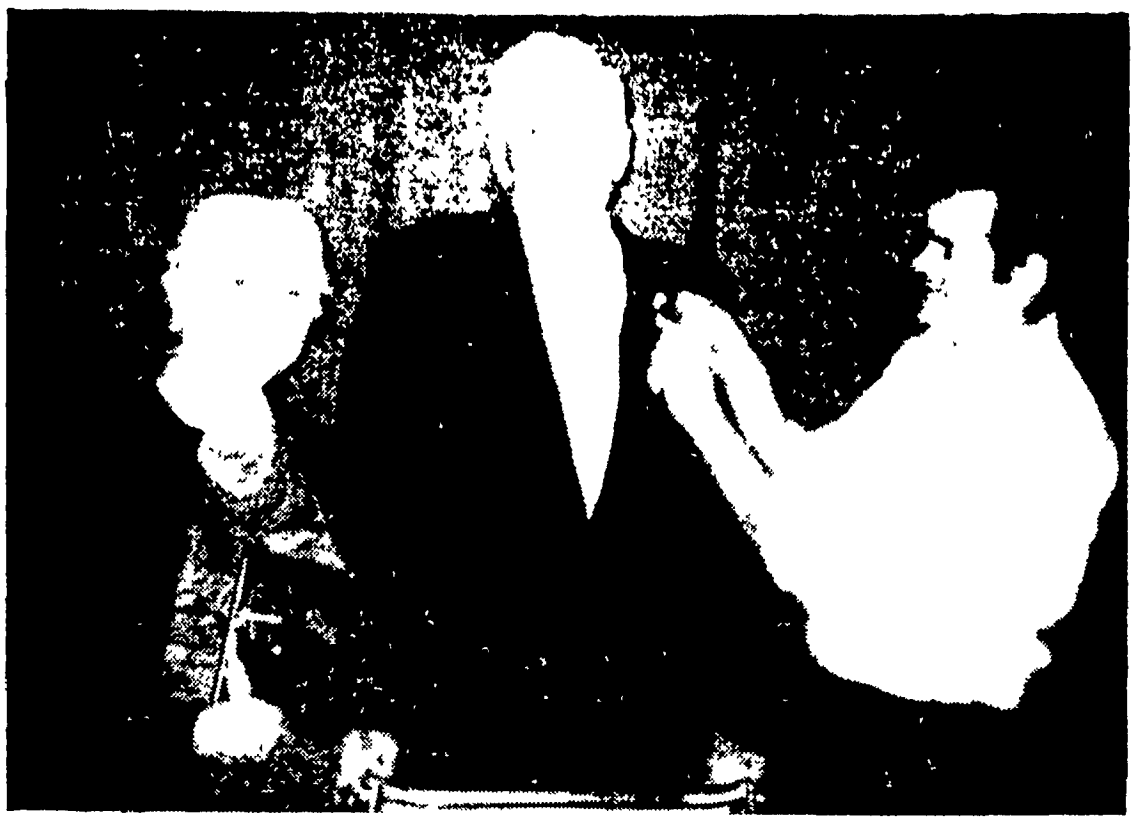

MR. AND MRS. W. SCOTT ANKRUM were honored at the Fulton Grange #66 Booster Night program Monday night Mrs. Ankrum received a Golden Sheaf Certificate and Scott received a 50-year gold pin. Making the presentation is Stanley Stauffer Jr., (right), Deputy State Grange Master for Lancaster County.

L. F. Photo

Fulton Grange Holds Booster Night Supper

By Mrs. Charles McSparran
Lancaster Farming Staff Writer

Fulton Grange #66 observed their annual Booster Night by holding a covered dish supper at the Grange Hall in Oakryn Monday night with ninety people in attendance. The committee in charge was Mrs. Donald Hess, Mrs. Elizabeth Jackson, Miss Rebecca Kirk, Mr. & Mrs. Crockett Halsey Jr. Lewis Good and Lawrence Moore.

Following the meal the Master, Richard Holloway conducted a brief business meeting when the Grange voted to sponsor a contestant in the Miss Solanco contest which will be held November 29 at the high school.

The Lecturer Mrs. Stanley Stauffer Jr. presented the program which honored two fifty year members Mr. and Mrs. W.

(Continued on Page 27)

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Butternut Squash

Seasonal supplies, reasonable prices and excellent quality mean butternut squash is on the market.

This deep yellow fleshed squash is rich in vitamin A. A half cup of winter squash will provide almost all the vitamin A you need for one day.

Butternut squash has a tan colored and smooth skin.

It is shaped like a gourd and has a thick neck with a bulb like end.

The squash can range from six inches to more than a foot in length.

Storing Summer Clothes

Discard items that you won't be able to use again.

Remove all stains from summer clothes.

Launder washables but don't starch. Starch attracts insects.

If storing clothes in boxes or trunks, fold them smooth and flat in tissue paper to prevent wrinkles. Label each container as to its contents.

THOMAS

Pennsylvania Apples

Grimes Golden apples are clear, deep yellow with pale russet dots. The skin is a little rough. They are slightly tart, very crisp and excellent for sauce, pie, eating and raw.

Red Delicious are solid red occasionally red striped. Cone shaped, five points with crown at blossom end. They are hard, mild, sweet, moderately juicy and good for eating raw, salads and baking.

Golden Delicious are clear, deep yellow, cone shaped, firm, mildly flavored, moderately juicy and excellent for eating raw, salads or baking.

York Imperials are red striped on yellow. They have a pinkish blush and are lopsided. They have a tart taste and are firm and crisp. They are excellent for baking and pies and fair for eating raw.

Rome Beauties are red striped mingled with yellow. They are greenish around the stem, tart, crisp, moderately juicy and excellent for baking and pies and fair for eating raw.

Stayman apples are dull red with white dots concentrated near blossom end, quite firm, crisp, tart, rich, yellow flesh. They are excellent for baking and pies and good for eating raw and in salads.

Selecting Pears

Avoid pears with a wilted or shriveled look — they have been picked at such an immature state that they won't ever ripen properly.

Avoid pears with a water-

(Continued on Page 25)

Start raising more and better Calves

the Easy NURS-ETTE way

No more carrying pails of warm water or hand mixing milk replacer. Just fill the hopper of the NURS-ETTE with milk replacer and the NURS-ETTE will mix milk replacer and warm water and keep it warm until calf nurses the mix (approx. 14 oz.)

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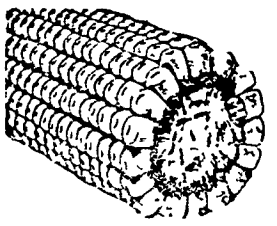

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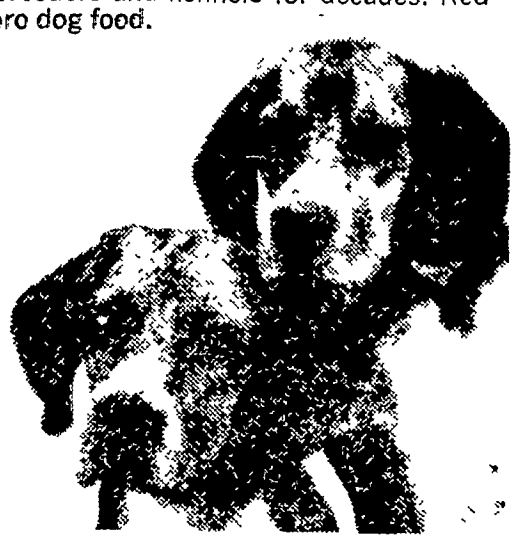
For dogs of all ages and breeds use the dog food favored by professional breeders and kennels for decades. Red Rose . . . the all-pro dog food.



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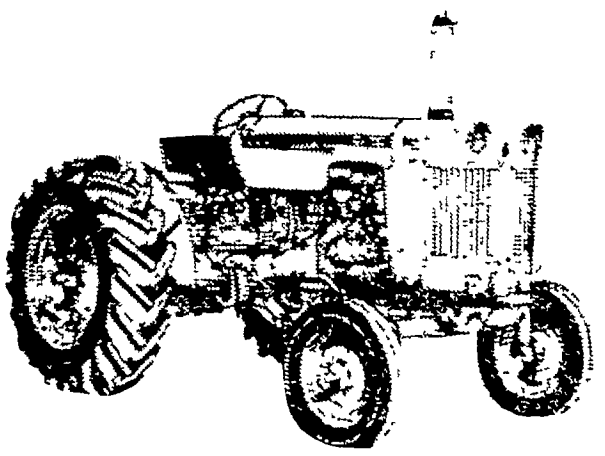
Nos. 430 - 530 - 830 - 930



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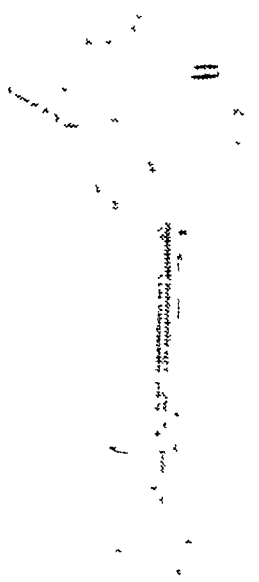

ELI F. KING

Pond Rd., R. D. 1, Ronks, Pa.

Phone 768-3870

(2 miles Northwest of Intercourse)

Manure Spreader Helps Rescue 150 Stranded Flood Victims

It happened at last!

The manure spreader, that often maligned farm machine that does so much work but gets little glory, has become a hero! And, believe it or not, city people were the ones who benefitted from the heroic deeds that have brought pride to a New Holland dealer and a heavy duty manure spreader.

It all started when heavy rains recently brought flooding along the banks of streams in the Northeast. In Livingston Manor, N.Y., vacationing city people found themselves caught in flood waters that swiftly surrounded camps and bungalow colonies along the Willowmemac River.

The village's main street was under three feet of water when things began to go from bad to worse. There were several hundred children and adults to be evacuated to higher ground and there were warnings that two additional feet of water could be expected in a short time. Two streams converge in the center of the village, and the current was strong, making maneuvering of small boats difficult.

Dealer Bill Roberts was asked to lend a hand in the evacuation. Roberts decided to use tractor power to fight the current. To carry passengers he selected a spreader because of its height and weight. Roberts figured it would lend itself to bucking the tide as he hauled it behind a tractor.

Mattresses from one of the inundated cabins were placed over the beaters to prevent injuries. The farm equipment dealer then plowed through the churning waters, going from house to house. By the time flood waters had risen to five feet, Roberts and his manure spreader had rescued 150 children and adults.

Guide To Economy

Cost per serving is the best guide to economy when buying meat, reminds Harold E. Neigh, Penn State Extension consumer economics specialist. A pound of meat may yield as many as five servings, liver for example, or less than one serving such as spareribs. The price per pound divided by the number of servings gives the cost per serving.

Try A Classified Ad In Lancaster Farming

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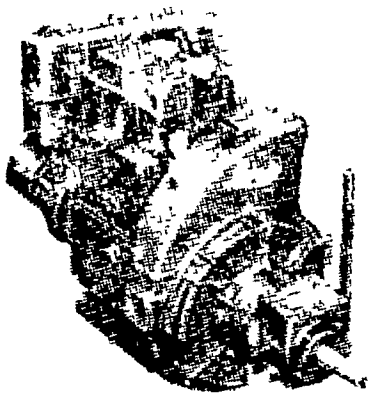
LISTER DIESELS

SALES - PARTS - SERVICE

We sell from 3 1-2 K. W. to 100 K. W. Generator Sets.



Lister Diesels can be mounted on various pieces of equipment.

FREE ESTIMATES ON SET-UPS
Such as: Irrigation, Refrigeration, Electric Generating Plants, etc.

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C. B. HOOBER & SON

Intercourse, Penna. Phone: 768-8231

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An OLD concept made effective . . .
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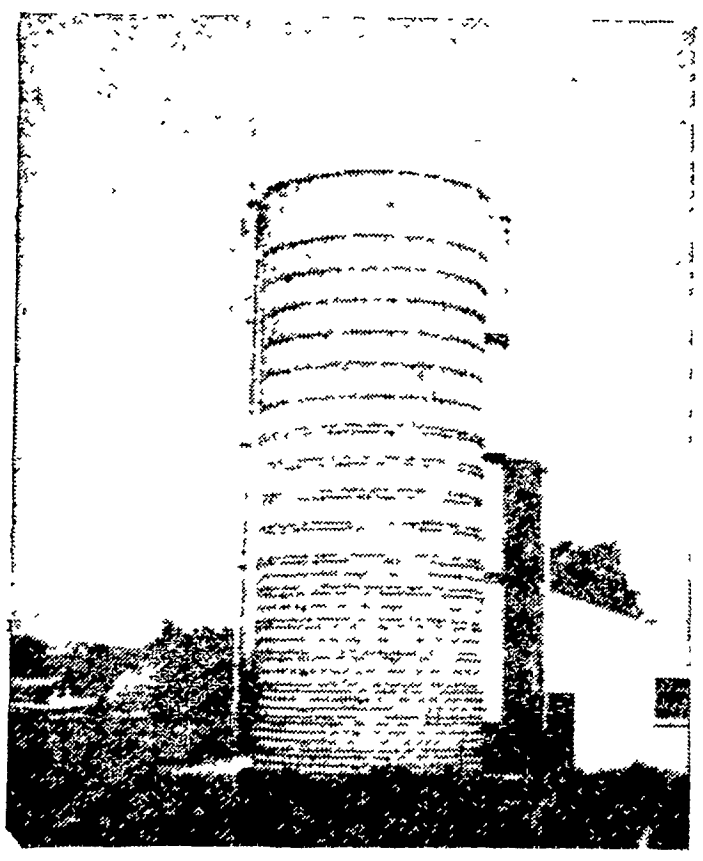
TERRE HILL SILOS

MONOLITHIC & CONCRETE STAVE SILOS



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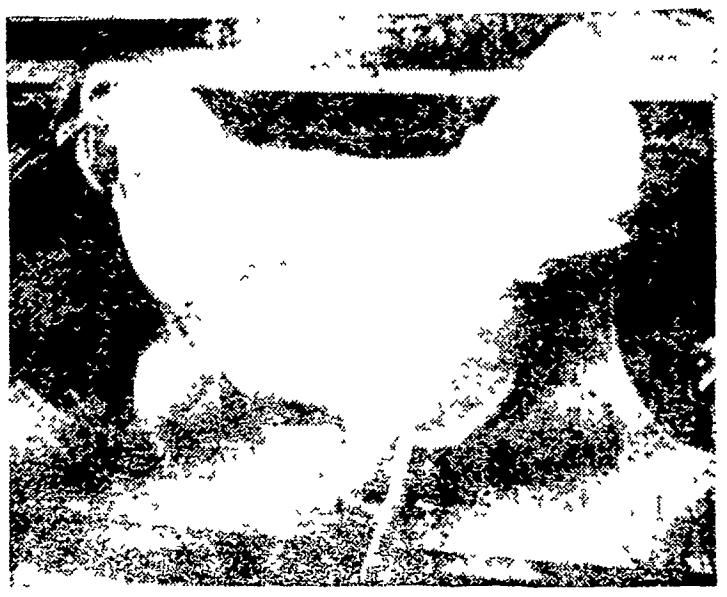
ALL-IN ONE, LOW-COST EGG-MAKER!

Ful-O-Pep Egg Ration Feeds

1. Egg Ration Booster 187
2. Egg Ration 2340 (23 weeks to 40 weeks)
3. Egg Ration 4180 (41 weeks to 80 weeks)



Easy-to-feed Ful-O-Pep Egg Ration is a complete laying feed. You just dump it into the hopper as it comes — no mixing, no grinding, no measuring. It's a great labor-saver.

It's a top egg-making feed, too. Nutritionaly sound, it's rich in proteins, minerals, vitamins and other vital factors your hens need to pour out plenty of Grade A eggs. Ideal for the flock-owner without grain.

Attractively priced . . . to produce high lay at low cost per dozen! Hundreds of poultrymen are more than satisfied with results. Ask us-soon-about nutritious, economical Fu-O-Pep Egg Ration. It's a top buy!

Stevens Feed Mill, Inc.
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MAKE US YOUR FARM HEADQUARTERS

Manager Appoints Sire Power & NEBA Staff

F. Pressly Shannon, Manager of Sire Power, Inc., announced the following appointments to the staff of SIRE POWER, Inc.:

Richard H. L. Chichester — Sire Programs Manager. Dick, a resident of Frederick, Maryland, will head up all sire programs His duties will include the planning of special matings for future stud bulls, selection and evaluation of bulls to enter the stud, evaluation of sires as they become proven, and the training and education of employees of Maryland A.B.C, NEBA, and West Virginia A B C regarding the proper use of SIRE POWER sires It is expected that Dick will assist in developing a cow and herd evaluation program designed to give specific sire recommendations to area dairymen at a reasonable fee

Stanley H Wiggin—**Sire Analyst.** Stan will be working with the Sire Programs Manager in arranging special matings, selection of bulls, evaluation of daughters as well as in the development of a cow and herd evaluation program.

Verne A Adams—**Sales and Promotion Manager.** Verne will be responsible for all national and regional advertising and promotion, all semen sales outside the member service area, and will edit the member co op newsletters with the assistance of member co-op personnel

Henry Plushanski—**Operations Manager.** Hank will supervise and coordinate the operation of the laboratory and barn and will direct the program of custom collection and processing of semen in the member areas He will also assist in training of technicians

F P Shannon Manager of NEBA since its formation in 1964 will continue in this capacity while also managing Sire Power, Inc He will have assistance from the following NEBA staff personnel

William Schaefer—**Associate Manager.** Responsibilities will include assistance to the general manager in the overall NEBA operation, promotion and member relations within the NEBA area, the NEBA retirement program, lease car program management, and supervision of young sire sampling He will continue as executive secretary of the E A I C and as secretary to the NEBA Board of Directors

Hugh Pfaff—**Controller.** Hugh will continue to supervise all NEBA office personnel as well as the overall accounting at NEBA He will also be responsible for the setting up and operation of the accounting system of SIRE POWER, Inc for which NEBA has contracted to do the necessary bookkeeping

District Managers Frank Horrocks, Leighton Klingler, and Larry Swenson will continue to be responsible for technician supervision in their respective areas

After 9-Year Decline

Reporting Service Says Dairy Cows On Increase

The number of dairy cows on Pennsylvania farms rose to 724,000 in September—the first increase reported in nine years—the State Crop Reporting Service has announced

The September total was up 2 000 cows from the previous month

The last monthly increase in the number of dairy cows in Pennsylvania occurred in the fall of 1960 In October of that year there were 837 000 cows on farms in the state The number rose to 888 000 in November then began a nine year-long decline

State Agriculture Secretary Leland H Bull said the September increase reflects the movement of young animals into milking herds "At the beginning of this year," he said "Pennsylvania dairy farmers had a near-record proportion of young heifers on their farm These were young animals under two years of age and were being raised as replacements or additions to milking herds

Pennsylvania's increase in young animals—30 000 over a two year period—was larger than that of any other state Secretary Bull said

The addition of young cattle and the replacement of older cows with young animals has had a stimulating effect on milk production in the state he added "Milk production per cow, for example, set a record in September, while total milk production in Pennsylvania increased over year-ago levels for the thirteenth consecutive month"

Average milk production per cow was 815 pounds (379 quarts', the highest for any September on record, and 40 pounds more than in September 1968

Total milk production in September was 590 million pounds (274 million quarts), an increase of 5 percent over the previous September. The U S total in September was up 1 percent from the year ago level

The trend toward younger animals in many dairy sections was evident in cattle slaughter reports issued by the U S Department of Agriculture In the first eight months of this year, cow slaughter in the United States was up 3 percent, while that of calves was 10 percent below the year earlier

$85,000 In Premiums At Pa. Exposition

Entries from Maine, South Dakota, Texas Florida Canada and states in between will complete for more than $85,000 in premiums and special awards in the Thirteenth Annual Pennsylvania Livestock Exposition

The 1969 exposition, to be held Nov 8 15 at the Farm Show complex, will include 3,873 head of stock representing 23 states and Canada Entries have been received for the first time from South Dakota and Iowa

This year's entries exceed the 1968 exposition totals by nearly 100 head with increases noted chiefly in the beef cattle and horse divisions

Leading the way in total entries are Ohio and Pennsylvania, the host state as has generally been true in the past

A new feature the approved Standard of Perfection Show for Polled Hereford breeding cattle appears to have drawn additional interest in the beef division

There are 137 Polled Hereford entries 36 Hereford 116 Angus, 80 Charolais 86 Shorthorn and Polled Shorthorn, and a total of 841 head in the beef division

Sheep entries lead all divisions in number, with 1 119 head More than a thousand swine will complete and horse numbers, including 4-H animals, total 884 head

Regional 4-H horse judging will highlight activities on opening day, with 15 states tentatively represented among contestants Newcomers include Florida and Mississippi.

No Other Protein Need When You Feed

SPECIAL TANVILAC

Feeders Say . . . "The Most Economical Feeding Plan of All"

No trouble with scours or cattle going off feed. You'll be more than satisfied with our feeding program for you'll get healthy stock, quick gains at low cost. Remember, there's a FEED LOT PROVEN TANVILAC CULTURE PRODUCT FOR EVERY FARM-FEEDING PURPOSE.

USE ONLY ½ LB. SPECIAL TANVILAC PER HEAD PER DAY WITH GRAIN AND ROUGHAGE — GET BIGGER PROFITS

FOR MORE PROFITS—MAIL COUPON
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• Please Send Me Additional Information about Special Tanvilac
I have_____Cattle
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ADDRESS_____

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DISTRIBUTED AND SOLD BY
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Owl Hill Road
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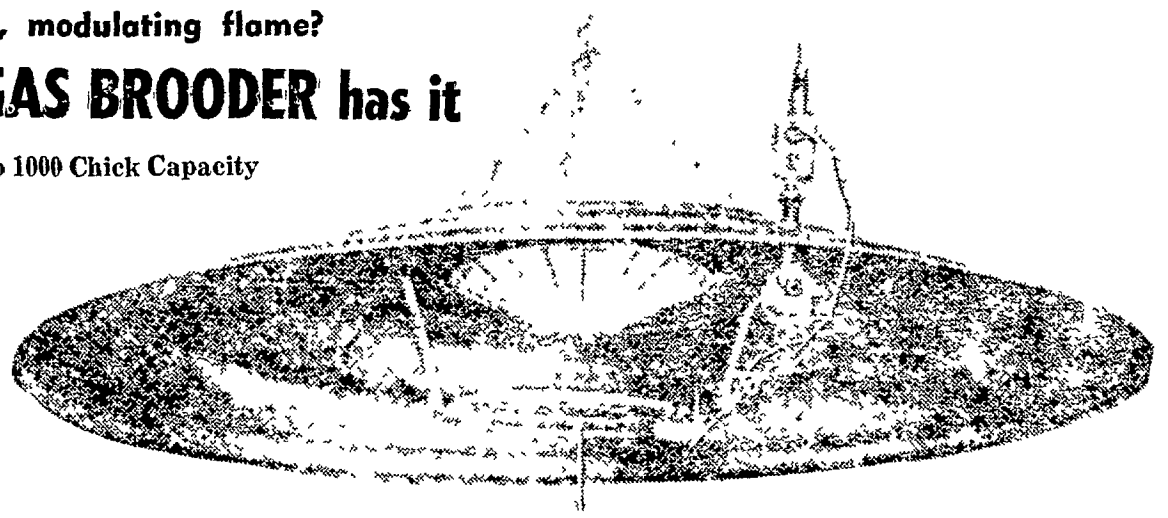
Call or Write For Free Demonstration

SHENANDOAH

Prefer a yellow, modulating flame?

The SG-B GAS BROODER has it

30,000 BTU up to 1000 Chick Capacity



Model SG-BS
(Illustrated with 100% Safety Valve)

UNIFORM TEMPERATURE is an outstanding feature of this Brooder. Flame modulates from high to low as sensed by the Robertshaw DK Thermostat. Bright, yellow flame attracts chicks to brooding area 1-pc seamless Aluminum Burner Tube.

FLOATING CERAMIC REFLECTOR radiates heat evenly over brooding area; supported by aluminized steel Backing Plate.

RIGID SPUN-STEEL CANOPY 46½" diameter; 24 ga galvanized steel; ribbed for extra strength.

DON'S SALES & SERVICE

P. O. BOX #141 381 EAST JACKSON ST. NEW HOLLAND, PENNA. 17557 PHONE 354-9745

DHIA MONTHLY REPORT

(Continued from Page 17)

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Elam W Mull						
Dora	RG	7 7	305	16 741	4 2	709
Robert W Ulrich & Son						
Fan	GrJ	5 2	305	16 304	4 3	709
Ja Jean Dairy Farm						
Willa	RH	8 1	305	21.875	3 2	706
Harry S Aungst						
Dianne	RH	5 5	305	19.315	3 6	704
Susie	RH	3 9	302	15 226	4 5	685
John Omar Stoltzfus						
Grace	RH	7 0	305	16 385	4 3	702
Anna	RH	3-10	295	17.917	3 9	697
John K Stoltzfus						
Rosy	RH	3 2	305	18 855	3 7	699
Jesse Cutler						
MaryAnn	RH	4 8	305	17.357	4 0	693
Henry B Leaman						
Jill	RH	3 3	278	15 383	4 5	695
Samuel F Long						
Sky	RH	7 9	305	20 057	3 5	694
Melvin R Stoltzfus						
Karen	GrH	3 4	305	19 196	3 6	691
Jonas S Nolt						
Rosetta	RH	3 2	305	17,542	3 9	691
John N Landis						
Linda Q	GrG	4-8	287	14 565	4 7	691
John L Landis						
Babs	GrH	7 0	305	19.544	3 5	690
Mervin M Weaver						
Sue	GrH	7 4	305	17.193	4 0	690
Dan S Stoltzfus						
Maggie	RH	3 11	271	14 394	4 8	690
Mervin Nissley						
4	RH	3 1	305	17 308	4 0	688
A Dale Heir Holstein						
H 94	GrH	5-8	305	18 848	3 6	687
LeRoy K Stoltzfus						
Alma	RH	5-5	305	17.216	4 0	686
Daniel L Martin						
Cindy	RH	6-0	305	19.821	3 5	685
Twinkle	RH	5-11	305	16,093	4 3	684
J Richard Garber						
Wanda	RH	5-8	305	19.320	3 5	684
Nathan E Stoltzfus						
Rena	GrH	7-10	305	16.490	4 1	683
S R Shellenberger						
Iva	RH	7-11	305	17 558	3 9	681

HIGH DAILY BUTTERFAT AVERAGE

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs
Carl G Troop	R&GrH	30	17 1	94 1	56 0	3 8	2 10
Hiram S Aungst	RH	29	41 2	94 4	50 0	3 8	1 92
Lloyd Wolf	R&GrH	31	45 3	91 3	52 1	3 7	1 91
Amos M Stoltzfus	RH	33	28 4	93 6	52 4	3 6	1 89
Clair M Hollinger	R&GrH	32	35 0	97 0	50 7	3 7	1 87
Jay E Landis	RH	31	27 5	98.1	44 8	4 2	1 86
Titus B Stoner	R&GrH	28	29 3	95 7	55 7	3 3	1 86
Red Rose Research Center	RH	28	24 2	91.7	52 7	3 5	1 85
John K Stoltzfus	RH	27	26 5	93 1	46 3	3 9	1 81
Abram P King	R&GrH	30	20 1	89.2	50.7	3 5	1 76
J Floyd Kreider	R&GrH	30	39 3	94 7	44 7	3 9	1 73
Edwin K Wise	RH	38	26 0	86 3	44 7	3 8	1 72
C Richard Landis	RH	32	41 8	92 7	47 4	3 6	1 70
Owen H Groff Jr	R&GrH	33	49 0	91 4	45 4	3 7	1 67
Jonas S Nolt	R&GrH	33	56 9	91 0	47 7	3 5	1 67

Correspondence Courses

Grow Pines And Firs For Yearling Foliage

Grow pines and firs on your home landscape for yearlong foliage The needles of both species are soft and pliable and the rounded outlines of the trees blend well with their surroundings, according to a Pennsylvania State University correspondence course

White Pine, a native American species, grows open and spreading, making an attractive mature tree Its needles come five in a bunch on the twigs two to five inches long, soft and pliable The plants grow well in any kind of soil and need no pruning

Austrian Pine is another wide-spreading evergreen The dark green foliage is dense on the branches. The plants are hardy as far north as the Great Lakes.

White fir is a pyramidal evergreen with needlelike foliage having a bluish cast. Plants are hardy into southern Canada. It's the most popularly grown fir

Nordman Fir grows with dense, dark green foliage A specimen on the Penn State campus is a stately tree

To learn about the selection and care of trees for home landscapes, get the correspondence course Send your name and address with $3 85 to Trees, Box 5000, University Park, Pennsylvania 16802 Make the checks to the course title. There are no other charges and a copy comes to you by mail.

Political Advertisement —

Best qualified on all counts:

ANTHONY R. APPEL

Judge of the Court of Common Pleas

Consider the qualities you look for in a judge. Then consider the qualifications of Tony Appel. He brings to the judgeship more than 31 years of trial and counseling experience, plus extensive adoption, trust, and other practice in Orphans' Court — to which this newly-elected judge will be assigned. He deserves your support November 4.

CHARACTER
ABILITY
INTEGRITY
JUDGMENT
COMPASSION

Add to this list of qualities Tony Appel's awareness — an acute understanding of Lancaster County, its people, and their problems. Tony Appel measures up . . . on all counts.

ANTHONY R. APPEL
VOTE REPUBLICAN

Anthony Appel Campaign Committee D Richard Eckman Chm

Low-priced rotary cutters join The Long Green Line

Discover the difference John Deere quality makes in a low-price rotary cutter. Cut weeds, trim grass, clip pastures, or chop stalks with the 4-foot 105 or the 5-foot 205 Gyramor. Check on the husky, oil-bath gearbox . . adjustable disk-type slip clutch . reversible hardened-steel blade . . . and the husky housing welded and riveted into a rigid unit All are included in the low price.

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M. S. Yearsley & Sons West Chester 696-2990
A. B. C. Groff, Inc. New Holland 354-4191

For The Farm Wife and Family . . .

(Continued from Page 20)

2 eggs
1½ cups applesauce
1 cup raisins
1 cup chopped nuts

Melt chocolate morsels over hot but not boiling water; remove from water and set aside Sift dry ingredients together Combine brown sugar and softened butter and beat till blended Add eggs, one at a time, beating well after each addition. Stir in melted chocolate. Blend in flour mixture alternately with applesauce. Stir in raisins and nuts Drop by rounded tablespoonfuls, 2 inches apart, onto greased and flowered cookie sheets Bake at 400 degrees for 8 to 10 minutes Remove from cookie sheets immediately Makes about 4½ dozen

APPLE FRY-PIES

½ cup firmly packed brown sugar
½ teaspoon cinnamon
½ cup pancake mix
½ cup sifted all-purpose flour
½ teaspoon salt
¼ cup shortening
1 egg
1 tablespoon milk
1 cup drained canned pie-sliced apples

Mix together brown sugar and cinnamon in small bowl; set aside Combine pancake mix, flour and salt in medium sized bowl Cut in shortening until mixture resembles coarse corn meal Beat together egg and milk; add to dry ingredients Stir until mixture leaves side of bowl and forms ball Divide into 6 equal portions Roll out each portion between pieces of waxed paper to form a 5-inch circle.

Sprinkle 2 tablespoons brown sugar-cinnamon mixture on each circle to within ½ inch of edge Place about 2 tablespoonfuls apple slices on one half of circle Sprinkle apple slices with additional 2 teaspoons brown sugar-cinnamon mixture Fold dough in half and seal edge tightly by pressing down with tines of fork Fry on lightly greased griddle over low heat about 4 minutes on each side, turning only once Serve hot. Makes 6

NOTE Dough can be prepared ahead of time and rolled out to form 5-inch circles Stack circles with pieces of waxed paper between each and wrap tightly in aluminum foil, refrigerate Then proceed as above

GLAZED APPLE RINGS

4 medium red apples
3 tablespoons molasses
3 tablespoons butter or margarine

Wash and core apples, do not peel Cut apples into approximately ½-inch slices Heat molasses and butter in a skillet; add apple slices Turn to cover with molasses-butter mixture Saute 10 minutes or until tender, turning and basting occasionally Use as garnish for baked ham 6 to 8 servings

● Have You Heard?

(Continued from Page 21)

soaked appearance These are usually mushy and wasty

Don't be alarmed by patches of russeting or coarsening on the skin — this is nature's way of protecting the delicate pear from too cold weather

Use Corn Picker Carefully

For safe and efficient corn picker operation, Extension Agricultural engineers at The Pennsylvania State University urge keeping the corn picker in good working condition Otherwise, accidents are more likely. A corn picker can snap an arm or hand as easily as a tough ear of corn Carelessness around a corn picker and other heavy farm equipment results in tragic and painful accidents

Prune Forest Trees

Pruning young forest plantings as long as you can reach the branches with a pruning hook assures clear, straight trunks, and provides a better timber crop, says Edward P Farrand, Extension forester at the Pennsylvania State University The trees should be pruned down to one vigorous leader for development of a longer main trunk

Try A Classified Ad It Pays!

TROJAN

ATTENTION FARMERS
A TROJAN FIRST

Trojan's High Lysine Seed Corn
Hi-Powered Hybrids With Ripe Ears
On Green Stalks

Available first time in the East from America's fastest growing seed company. Also for other outstanding Trojan and Krizer Hyb. Varieties **Contact:**

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Agricultural Limestone & Fertilizers
Peanut Hulls
We Give Green Stamps
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ARE YOU GETTING
ALL THE MILK YOU SHOULD?

How much milk SHOULD you get from your herd? The PIONEER CHALLENGE FEEDING PROGRAM will answer both questions. Stop in and we will show you how.

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ELMER M. SHREINER
Trading as Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
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Command Performance

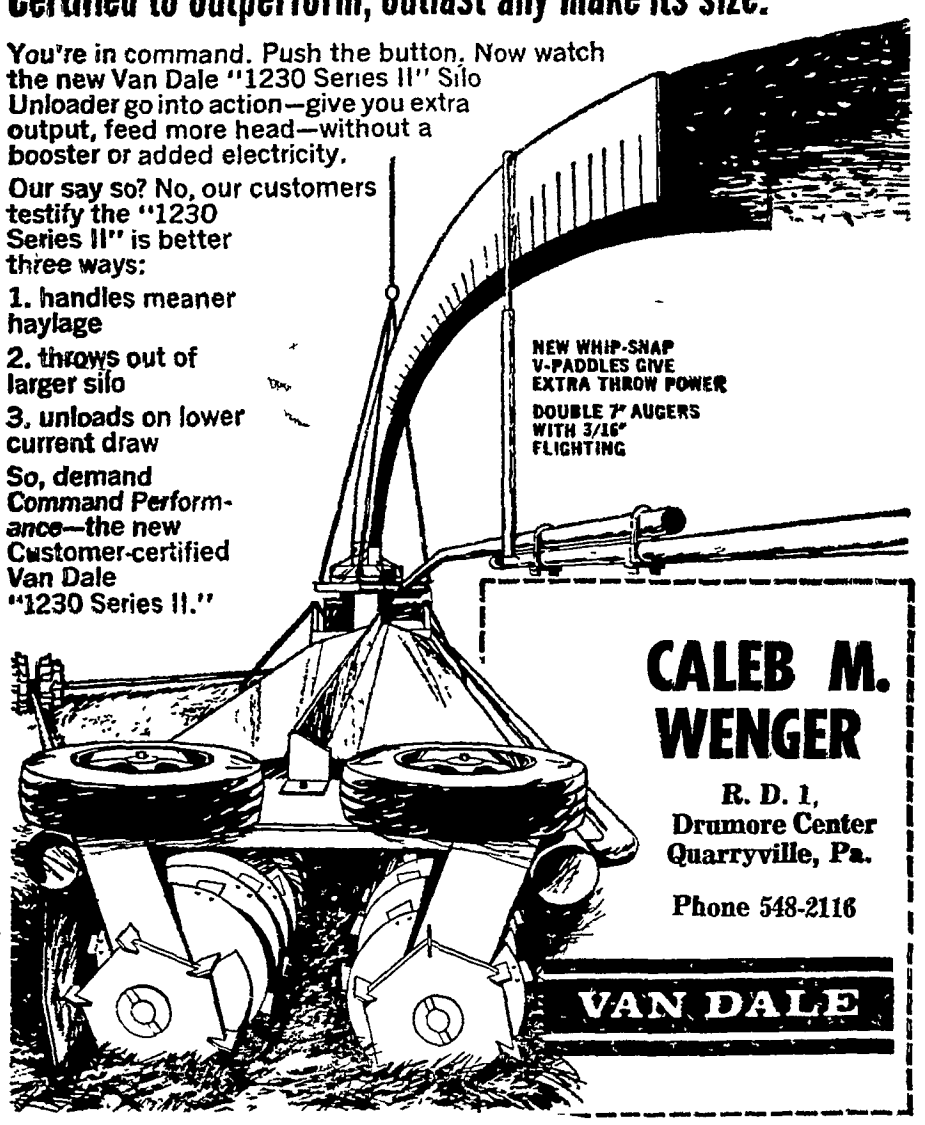
New Van Dale "1230 Series II" Silo Unloader Customer-Certified to outperform, outlast any make its size.

You're in command. Push the button. Now watch the new Van Dale "1230 Series II" Silo Unloader go into action—give you extra output, feed more head—without a booster or added electricity.

Our say so? No, our customers testify the "1230 Series II" is better three ways:

1. handles meaner haylage
2. throws out of larger silo
3. unloads on lower current draw

So, demand Command Performance—the new Customer-certified Van Dale "1230 Series II."



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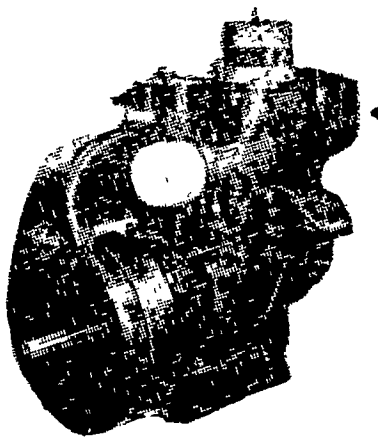
Drumore Center
Quarryville, Pa.
Phone 548-2116
VAN DALE

"Petter Power Pays"
WORLD LEADERS IN DIESEL ENGINE DESIGN



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1½ to 45 H.P.
Continuous Rating

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Over 1,000 Amish farmers already have. They have found that Petter delivers all it promises. Our diesels provide long working life, dependability and good cold starting characteristics.

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Gas and Diesel Engines Sales and Service
1 Mile North of Terre Hill on Route 897
East Earl R D 1, Pa Phone 215 445-6272
WE ARE AS CLOSE AS YOUR TELEPHONE

Pennsylvania Farmers' Association Annual Meet At Camp Hill Nov. 9-12

More than 1 000 persons are expected at the 19th Pennsylvania Farmers Association (PFA) Convention November 9 12 at the Penn Harris Motor Inn in Camp Hill The PFA is a general farm organization with more than 12 000 farm family members and it is affiliated with the American Farm Bureau Federation

The main purpose of this convention is the adoption of policies and officers to guide the organization in 1970 according to John R Pitzer Aspers and president of the farm group Voting delegate sessions with 125 delegates representing 46 county units will be held Monday Tuesday and Wednesday Final adoption of policy will take place Wednesday morning

The convention will center around the theme 'Preparing for Action" and will open Sunday, November 9, at 7 30 p m with the traditional vespers service with the Rev Kenneth Bowers First United Methodist Church ,Mechanicsburg, delivering the sermon

Calvin D Johnson of the American Truckers Association will speak at the Monday (Nov 10) opening luncheon at 12 noon Later Monday Russell Wooley development director, WQEX-TV Pittsburgh, will speak at a ladies' dinner while Arthur West, New Jersey Farm Bureau president and American Farm Bureau board member, will speak at a dinner for county presidents

John R Pitzer, PFA President, will make his annual report during the Monday afternoon session of the delegate body

Charles R Old, PFA administrative secretary, will make his report to the voting delegates Tuesday morning Harry Johnson, vice president, Harrisburg National Bank and Trust Company, will speak at a delegate luncheon Tuesday noon

The Tuesday afternoon session will be devoted to two annual meetings of affiliate companies and program conferences Annual business meetings will be held for the PFA Supply Co a supply purchasing company, and the Pennsylvania Agricultural Cooperative Marketing Association, a marketing and bargaining cooperative

A Program Conference will be held for Farm Management and Business Analysis Service and Farm Family Insurance, both affiliate companies of PFA Dr Harry Myers, vice president, Farm Family Insurance Companies, Albany, N Y., will be the speaker at this conference. Political education and organization conferences will be held Tuesday afternoon, also.

The annual awards banquet will be held Tuesday night with more than 100 awards being presented to county units The annual business meeting will be held Wednesday with the adoption of 1970 policies, election of board members and officers The PFA Women's Committee will hold its annual meeting Wednesday morning

Trespass Law

All hunters are reminded that an amendment in Pennsylvania's trespass law gives private landowners more protection than they previously had when posting land Some land is posted against any trespass but some landowners use notices that permission is needed to hunt or fish Hunters are urged to heed both of these signs The amended law carries the same penalty for violating both types of posting Should hunters be asked to leave private property they are advised to do so since a fine up to $100 00 is provided in the new law for refusing to do so, or for re entering after once leaving All hunters should remember that most land is private property and the law has been changed to protect the land owner Be considerate and courteous of the property right of others ask permission first

"One thing you get more of for your money these days is bills."

PUBLIC SALE

Livestock and Farm Equipment Corn and Grain

SATURDAY, NOV. 22, 1969

11:00 A. M.

Located just of Route 743 leading from Elizabethtown to Maytown, along Bossler Road.

29 — GRADE HOLSTEIN COWS — 29
9 HEIFERS

Milking Equipment — 2 Surge Milking Units and Stainless Milk Pails, Milk Cans and 6-Can Cooler 6000 Ford Tractor, 3000 Ford Tractor, Massey Ferguson 3-bottom Roll Over Plow, Sauder Loader, Brady Liquid Spreader, 3 pt. Ford Spring Harrow, I.H.C. #46 Disc on rubber, 10 ft. Cultipacker, Gehl Chop-all Harvester, Duel Wheel Rubber Tire Trailer, 3 pt. Ford Cultivator, 3 pt. Ford Corn Planter, Ferguson Side Rake, Massey Harris #3 Baler P T.O , John Deere Hay Crimper, 30 ft. Elevator, Chicken Equipment, Silage Rack for N I. Spreader, Forks, Shovels and other items.

Approx 80 Tons Corn — Approx 400 Bu Barley — 150 Bu Rye

Sale by
MRS. EDNA H. SAUDER

Elmer M. Murry, Auctioneer

Food On Premises

PUBLIC SALE

HOUSEHOLD ITEMS
ANTIQUES — FARM EQUIPMENT

SATURDAY, NOVEMBER 8, 1969

Location: ½ Mile South of Columbia Ave., 1 Mile East of Mountville, Pa , along Hershey Mill Road.

Farm Equipment Including Farmall "200" (good condition) Cultivators, Fast-Hitch Mower, Freeman Front-End Loader

Tractor Chains, Gravely (Super) Garden Tractor with Mower & Blade, New Idea Manure Spreader, "Win-Power" Fast Hitch Blade, Rubber Tire Wagon, Lawn-Boy Power Mower, 1000 Tobacco Laths, Minnich Press, Extension Ladder, (2) Wheelbarrows - 1 Wooden Wheel other Rubber Tire, Platform Scales, Sprinkler Hose, Hand Sprayer, Bench Grinder, Bench & Vise, Set of good Wrenches, B. & D. ¼" Drill, Small Tools, Poulan Chain Saw, Log Chain, Sump Pump, Roll Snow Fence. Tobacco Shears, 15 yards Tobacco Muslin - used one year, Fireplace Grate, Window Fan, Assortment of Lumber, Fire-wood, Duck Decoys, Pruners, Step Ladder, Elec. Fence Controller, Approx 7 Ton of Hay Mixed & Timothy.

ANTIQUES

Including: Dinner Bell, "Scotty" Iron Door Stop, Iron Bucket, Rogers Knives & Forks, Old Glassware, Dishes, Console Set, Salts, Oil Lamp, Scales, Windsor Chair, Old Dolls, Handmade Patched Quilt, Handmade Rugs, Lace, Linen, Mahogany Bookcase, (2) Clothes Trees, Small Desk, Occasional Chair, 3 Metal Lawn Chairs, Victor (full keyboard) Adding Machine, Sunbeam Deep Fryer,G E Waffle Grill, Kelvinator Refrigerator, Hot Point (12 cu ft.) Deep Freeze, Table Lamps, Christmas Decorations, Balls, 6 ft. Aluminum Tree, Games. Items too numerous to mention

Farm Items and Small Tools Sold First

Sale at 11:30 A. M.

Sale by
ABRAM R. SHEAFFER
#2, Columbia, Pa.

Aucts Carl Diller, 464-2233
J. E. Kreider, 284-4517

Lunch by Women's Work — Mountville Church of the Brethren

Public Sale

of Antiques and Misc. Items

Location: Corner of Hershey Mill Road and Columbia Ave., 4 miles west of Lancaster, Pa.

THURS. EVE., NOV 6, 1969

Antiques include: china closet (round glass), bar room table, hall rack, reed rocker, reed magazine rack, book case desk, fireplace front with mantel, butcher cutting table, flat desk, child's roll top desk, wooden wheelbarrow, unusual sewing stand, sled, fireplace set, cow bells, lantern, chest of drawers, old dishes, glassware (some cut glass), old jars, crocks, old store scales, Swiss rifle, brass cash register, adding machine, stainless restaurant ice box, all sorts of tools, bench grinder, etc.

Wizard 23" riding mower, anything from A to Z, lots not mentioned.

Sale at 7 P. M. Sharp by

W. C. Abbott
Ph: 397-2666 or 284-2101

Diller and Kreider, Aucts.

PUBLIC SALE

Of Valuable Farm Machinery And Personal Property

At 11 A. M. Sharp

At R. D. #1, Wrightsville, Pa., approx. ½ mile south of East Prospect in Lower Windsor Twp., York County.

SATURDAY, NOV. 8, 1969

The undersigned having sold his farm will offer at public sale the following —

1955 Ford tractor 600, 1955 Farmall Super A tractor with cultivators and hoers, 1948 Allis Chalmers tractor 1958 Massey Harris 333 tractor with cultivators.

Massey Harris baler model 975107, Ford 7 ft. mower with 3 point hook up, Ford cultivators, Little Giant 20 ft. conveyor with motor, Massey Harris 50 Clipper combine PTO, Grove rubber tire wagon 8 ton with sideboards, Grove rubber tire wagon, Servis model LS blade, John Deere two bottom 14" trip bottom plow, rubber tire wagon with sideboards, Case ensilage cutter large size with outside pipe, hoers, Cobey 10 ft. cultipacker, John Deere 32 disc, Oliver three bottom trip plow. John Deere 15 stalk cutter with blower pipe, 2 - three section spring harrows one a 27 tooth.

John Deere hammermill and roughage grinder, David Bradley two row corn planter, side delivery rake on steel, John Deere 12A manure spreader, old manure spreader on rubber, two row hoers, hay tedder, potato and shovel plow, single cultivator, David Bradley 5 ft. mower on rubber horse drawn, horse plow, single row corn planter, John Deere corn binder, 2 row mounted type corn picker for A-C tractor, John Deere 14" three bottom trailing plow, Ontario 10 hoe drill, Int two row corn planter, Brady hay crimper model No HC 80, tobacco press, shears and spears, approx 6,000 tobacco lath, D. B. chain saw, Ford tractor saw with 3 point hook-up, two bottom 14" plow, 250 gal. Milkeeper tank model No CFO, 3 Surge milkers, double stainless steel wash tank, milk strainers and buckets, John Wood 55 gal. water tank, Agway feed cart on rubber, ensilage cart, Surge pump for 4 units, log chains, two double tobacco ladders.

Hand sprayer, several electric motors, block & falls, 2 Hold-em fence chargers, cream separator, 275 gal. gas tank. brooder stove, rip saw, plastic pipe, 3 - 6 gal. buckets of aluminum barn paint never opened, several piles of iron, wood saw, several belts, two hole corn sheller, dirt scoop, bag truck, several tarps, hay fork & rope, several hundred grain bags, ladder, several pairs of tractor chains, 5 oil drums with spigots some with oil, cables, step ladder, drop cords, assorted piles of various sizes of used lumber, Fairbanks platform scales, grinding wheel, window sash, large scoop shovels, forks and pitch forks, briar hook, clover seed sower, approx 50 bushel oats, approx 20 tons of good mixed hay, usual small items off the wagon.

PERSONAL PROPERTY

Two burner Duo Therm oil heater, cedar wardrobes, cot, metal wardrobe, new Perfection kerosene stove, metal chair, Duo Therm oil heater, cooking utensils, dishes, jars.

ANTIQUES

Dry sink, butter churn, 2 butcher kettles, lard press, straw fork, broad axe, meat bench, iron skillets, butter scales, crocks, jugs, bench, 2 iron horse collars iron hog troughs, dinner bell, dishes and many other articles too numerous to mention

TERMS — CASH

Not responsible for accidents on day of sale

Refreshment Rights Reserved for Yorkanna Sunday School Class

NOTE Come early lots to sell Most of the above listed machinery is in good working condition Farm items will be sold first

PAUL P. SECHRIST

Jacob A. Gilbert, Auctioneer
Frey, Gilbert & Wallace, Clerks

HORSE AND PONY SALE

MONDAY EVENING, NOVEMBER 3, 1969

MARTIN'S SALE STABLES
BLUE BALL, PA., LANCASTER COUNTY

Saddle horses from Kentucky, 7 head good broke livery stable horses from St Peters Village, Pa, and consigned horses and ponies hitched at 1 p m Tack and ponies sold at 5 p m, horses at 7 p m Terms by —

Gene Shirk 354-0906
Larry Martin 354-7006

Stable (717) 354-6671

Dispersal horse sale Nov. 17, for Mrs. Steeley at 2:00 P.M.

RACING PONY SALE

SATURDAY, NOVEMBER 8, 1969

MARTIN'S SALE STABLES
BLUE BALL, PA., LANCASTER COUNTY

100 — HEAD — 100

Dispersal sale of 50 ponies from Ell-Dee Farm, N J 50 head consigned ponies Showing at 6 P M Fri, Nov 7 Equipment sold at 10·00 A M. Ponies at 12·00 Noon

Managers —
Gene Shirk 354-0906
Larry Martin 354-7006

Paul Z. Martin & Sons, Aucts.

1969 SPECIAL CALF and FEEDER SALE

SOUTH BRANCH STOCK YARDS, INC.
MOOREFIELD, W. VA.

FRIDAY, NOVEMBER 7

STOCK CATTLE AND CALF SALE
This will be clean-up sale
All kinds of stock cattle and calves offered.

Sale at 7:30 P.M.

Sale sponsored by

SOUTH BRANCH STOCK YARDS
West Virginia Dept. of Agriculture and
West Virginia University

Kent R. Ferrell Auctioneers John H. O'Neill

Public Auction

COMPLETE DISPERSAL SALE OF 200 REGISTERED AND GRADE HOLSTEIN DAIRY CATTLE

The undersigned discontinuing the dairy business will sell the complete herd of Dairy Cattle at Public Auction (under tent) on the premises located on BALDWIN MILL ROAD (Md. Rte No. 165) 1 miles South of UPPER CROSS ROADS (at Md. Rte. No 152 — Fallston Road) 6 miles South of JARRETTSVILLE in the Southwestern section of HARFORD CO, MARYLAND,

100 HEAD, FRIDAY, NOVEMBER 7, 1969
at 10:30 a.m.

100 HEAD, SATURDAY, NOVEMBER 8, 1969
at 10:30 a.m.

200 HEAD OF REGISTERED AND GRADE HOLSTEIN DAIRY CATTLE: 80 head fresh in the past 60 days, 40 head close Springers and balance in full flow of lactation This is one of the largest Dairy Operations on the East Coast, having been managed by three generations of the Ehrhardt family Conformation, type and size with good milk production have been the primary prerequisite of this herd's status Selective buying of replacement animals, close culling and good dairy management has contributed greatly to the success of this dairy operation T B. and Bangs tested within 30 days of out-of state shipments Complete individual information available on days of the sale

TERMS — CASH

Not responsible for accidents on day of the sale

EHRHARDT FARMS, INC.
Baldwin, Maryland

Aberdeen Sales Co, Sales Mgr
Burdell Preston, Jr., Ringmaster

Lunch available on the grounds

Hunting Season

Hunting season is approaching and we urge all hunters to practice gun safety The possibility of certain hunting accidents can be reduced by wearing fluorescent blaze orange clothing at least a vest and cap of this color makes the hunter more visable The careful handling of firearms is a long story but a few pointers that seem very important are (1) Don't point the gun at anything that you don't want to hit (2) When crossing a fence, either give your gun to a partner to hold, or lay it beneath the fence, while crossing never cross a fence while holding a loaded gun (3) Never hunt in fields where there are farm workers (4) Always know exactly where your hunting companions are located Practice and teach gun safety to others

Whence Named

Hollyhock is the garden mallow (Anglo-Saxon hoc mallow) It is called hollyshock or holyhock from the Holy Land, where it is indigenous

● Fulton Grange

(Continued from Page 21)

Scott Ankrum of Chestnut Level The Deputy State Master Stanley Stauffer Jr presented them with Golden Sheaf certificates and fifty year gold pins and read a letter of congratulations from the Master of the Penna State Grange, A Wayne Readinger Mr Ankrum made a few remarks Richard Holloway, Master of Fulton Grange, read a Booster Night letter from the National Grange Master, John W Scott Misses Donna Findley and Janice Rohrer of the Drumore 4-H Club presented a skit 'Getting Ready For Grange' Mrs Robert B McSparran read a poem What Is The Grange The following members presented a skit In The Country Store Russel Hartsoe, Mrs Thomas Bradley, Mrs Marion Eckman, LeRoy and Lloyd Welk Mr and Mrs Clifford W Holloway Jr Jesse Wood and Richard Holloway

John Campbell field representative of Brookside Farm Laboratory Association of New Knoxville, Ohio introduced Jim Swan, advisor for the Association who resides in Westfield, N Y He has been associated with the firm for sixteen years and used the service for eight years prior to that Mr Swan spoke at length about the importance of supplying the proper balance of nutrients to our soil and feeds

Brookside Farm Laboratory Association does farm analytical research and services for farmers as an independent organization not representing any fertilizer or commercial business They run a quantative analysis on everything they do They have 10,000 clients in the United States and Canada

Fulton Grange will observe Corn and Pie Night at the next meeting, November 10 The Agriculture committee will be in charge of the corn contest There will be two classes Single ear and the best ten ear exhibit The Women's Activities committee will be in charge of the pie contest Classes will be apple, plain pumpkin and spiced pumpkin

The Junior Grange will meet November 10 and will conduct a paper drive They would appreciate contributions

He Cloaked Nudes

The fellow artists of Daniele da Volterra called him the 'painter of big breeches' because he was hired to paint clocks over some of the nude figures in Michelangelo's "Last Judgement"

800 -- FEEDER CATTLE & CALVES -- 800

Friday, November 14th
at 1:30 P.M. EST

BLUE RIDGE LIVESTOCK SALES, INC.
Charles Town, W. Va.

Billy F. Owens, Mgr.

PUREBRED GUERNSEY SALE
Thursday, November 6, 12:30 Noon
At the Ass'n. Sales Pavilion, Lancaster, Pa.
50 HEAD — Including 5 SERVICE AGE BULLS,
BALANCE COWS AND BRED HEIFERS
Majority fresh or due in October and November.
Outstanding pedigrees on the bulls, two have dams classified Excellent. The sale includes the continuation of three dispersals where owners are selling their cows in groups when they have the most buyer appeal. It is like buying in a dispersal.
Consignments not only from Penna. breeders, but also from Connecticut, New Jersey, and Maryland.
A good chance to improve your winter months production at reasonable prices.
Sale Managed By:
PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. Box 458 Camp Hill, Pa., 17011

PENNA. HAMPSHIRE SHEEP ASSN.

BRED EWE SHOW & SALE

Top bloodlines from across the U.S. entered.

Tuesday, November 11
7:45 P.M. in the Sheep Arena,
Farm Show Building, Harrisburg, Pa.
In conjunction with Pennsylvania Livestock Exposition.

All sale ewes will be judged as
Part of the Hampshire Show at 9:00 A.M.

For Catalogs write:
Clair W. Zerby
R. D #1 Knoxville, Pa 16928

9th ANNUAL

SPECIAL FEEDER SALE

Feeder And Replacement Cattle

Mon., Nov. 3rd, 1969, at 7:00 p.m. (E.S.T.)

400 Head of Hereford, Angus and Shorthorn Steer and Heifer Calves

300 Head of Hereford and Angus Yearling Steers and Heifers

100 Head of Holstein and Cross-Bred Steers and Heifers.

If You Are Planning On Buying Feeder Cattle, This Is The Sale To Attend To Buy Some Of The Better Virginia Cattle.

For Further Information

Contact Thomas Eagle Phone 459 4402 or Harry Gochenour 459 3430

WOODSTOCK LIVESTOCK MARKET, INC.

On U S Route No 11 Woodstock, Virginia
The Livestock Auction Center that Farmers of Shenandoah County help to build larger and better.

REGULAR LIVESTOCK AUCTION
EVERY FRIDAY
Stockers & Feeders
All Weights
All Breeds
Now beginning to Move
Good Doing
Shenandoah Valley
Va. Cattle

STAUNTON UNION STOCK YARDS, INC.
Staunton, Va.

OUR ANNUAL

ROUND-UP STOCKER SALE

THURSDAY, NOV. 6 6 P.M.

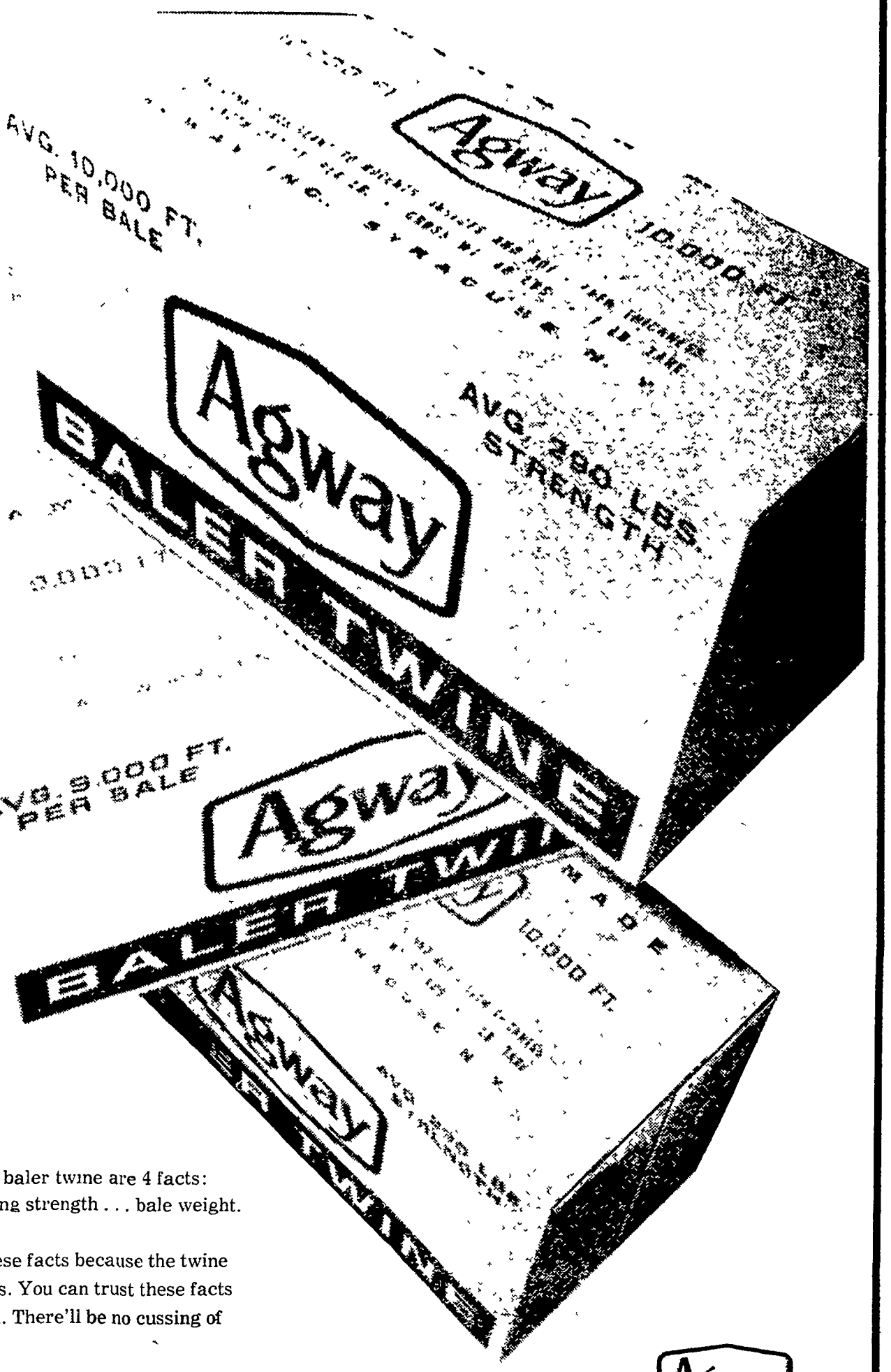
Around 1200 head of steer and heifer calves and yearlings

ROCKINGHAM LIVESTOCK SALES, INC.

Dial 4-6765 P.O. Box 611
Just Off of Rt. 81
Harrisonburg, Va.

AGWAY

NOVEMBER TWINE SALE



See what you're getting while you save.

Clearly printed on every carton of Agway baler twine are 4 facts: feet per pound . . . feet per bale . . . breaking strength . . . bale weight.

Agway guarantees the accuracy of these facts because the twine is made knotlessly to Agway specifications. You can trust these facts There'll be no broken bales left in the field. There'll be no cussing of bales that break open in handling.

Every bale of Agway twine has been liberally treated against rot, vermin and insect damage. Your complete satisfaction is guaranteed.

Sales Period November 1 thru November 30

9,000 and 10,000 ft. only

— Net Cash, early order, pick-up off car, 10 bales —

$5.95

NOTICE

YOU ARE INVITED

GARDEN SPOT ZONE ANNUAL MEETING

Monday, November 10, 7:30 P.M.

at the Farm and Home Center, 1383 Arcadia Rd., Lancaster, Pa.

SHOP AGWAY FOR FULL VALUE — SERVICES and PRODUCTS